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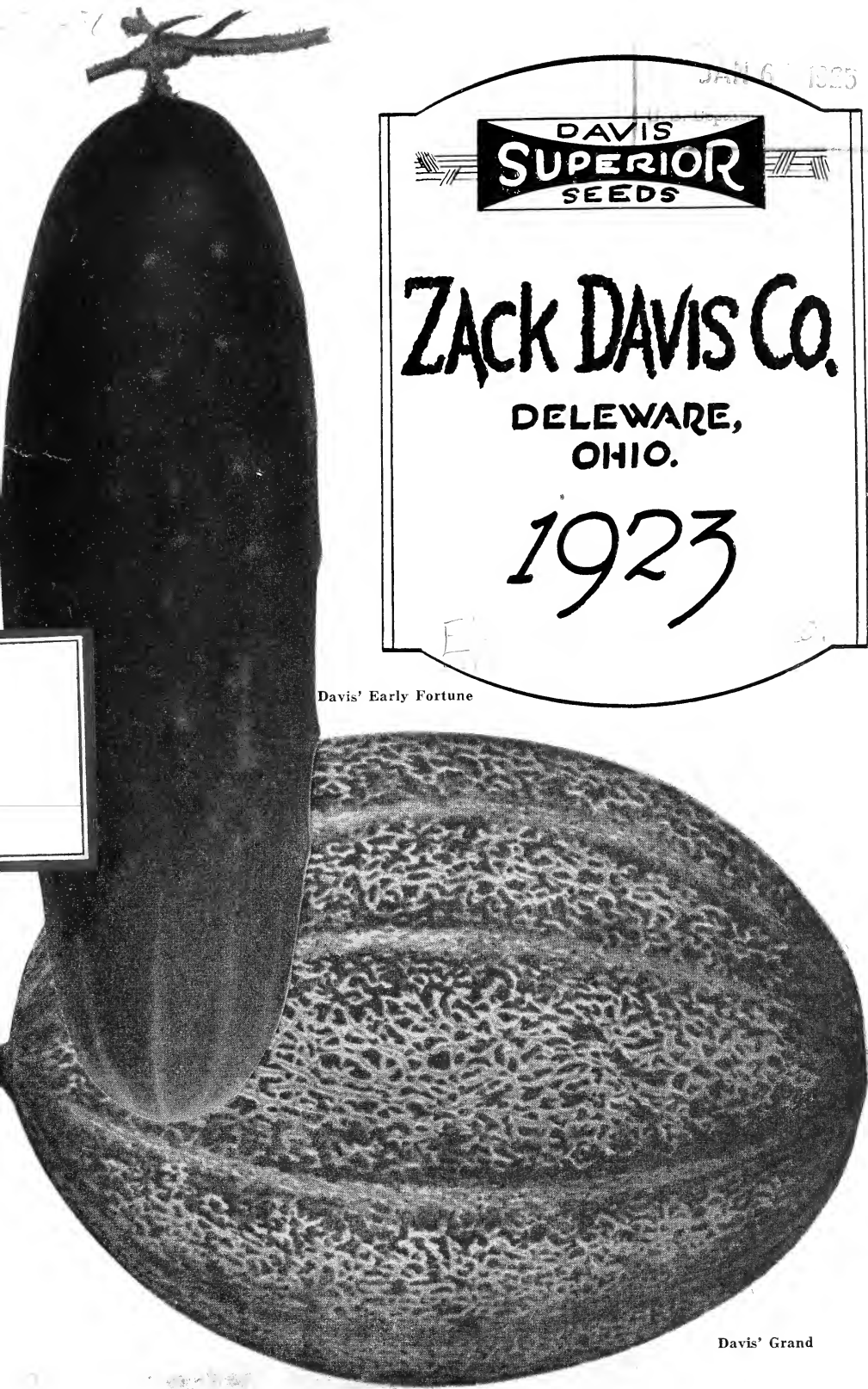


ZACK DAVIS CO.

**DELEWARE,
OHIO.**

1923

Davis' Early Fortune



Davis' Grand

ASPARAGUS

COLUMBIAN MAMMOTH WHITE

A fine new variety wonderfully productive and hardy. The shoots remain white as long as fit for use. This sort has been thoroughly tested, and is considered the best by all growers. Pkt., 5; oz., 10c; ¼ lb., 20c; lb., 75c.

PALMETTO

This is the finest variety grown. Wonderfully productive tender and rich. When cooked is free from woody fibre. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c.

ASPARAGUS ROOTS

Strong two-year old plants of either above varieties by mail, postpaid, \$1.50 per 100; by express, \$1.00 per 100; \$7.50 per 1,000. 500 roots furnished at 1 000 rate.

BEANS

We do not pay the parcel post on pound lots or over on beans.

One quart to 100 feet of drill. One bushel per acre.

WAX PODDED VARIETIES

DAVIS WAX

The best Flat Podded Wax Bean for Market. Extensive trials have proven this bean the largest cropper, the handsomest pod, the best shipping and market bean in cultivation.

The plants are vigorous and healthy, of compact, upright growth, carrying its pods in the center and well up from the ground. The pods are very long, oval, clear waxy white, and when

of suitable size to use for snap, entirely stringless, but more or less stringy on reaching maturity. Practical market gardeners and canners are delighted with it, because of its hardness, productiveness and handsome appearance. The beans when dry are large, white, kidney shaped. Very highly recommended. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

Round Podded Kidney Wax

The Best Round Podded Wax Beans for market. This is the best Wax Bean yet introduced for either the home or market garden. Market gardeners will appreciate the importance to them of this new bean because of its round pod. It is equal to Wardwell's Kidney Wax in size of pod and productiveness; has a beautiful waxy golden yellow color, round, neat pod. Is early and the pod is straight, not curved like so many of the other round-podded wax beans. Round-podded beans have superior quality and retain their freshness longer than the flat-podded varieties. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

HODSON WAX

The most vigorous of any dwarf wax podded bean yet introduced and the yield of large handsome pods is enormous. Its dense foliage completely protects the pods that their color is an unusually clear creamy white. Pods very long, straight or slightly curved, flat but fleshy, quite stringless and of very good quality. Seed long, cylindrical, uniform in shape; color light yellowish-brown, heavily splashed with dull crimson. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

MICHIGAN WHITE WAX

A white seeded Golden Wax Bean but in several features it is superior to this excellent and popular variety. The plant is more vigorous and foliage a little heavier. The pods are produced in greater abundance than the Golden Wax and are very uniform kind, size and color, which is a very attractive light golden yellow; pods are comparatively broad, meaty and of fine quality. It is also a fine bean when dried and used for soup or baking. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

WARDWELL'S DWARF KIDNEY WAX

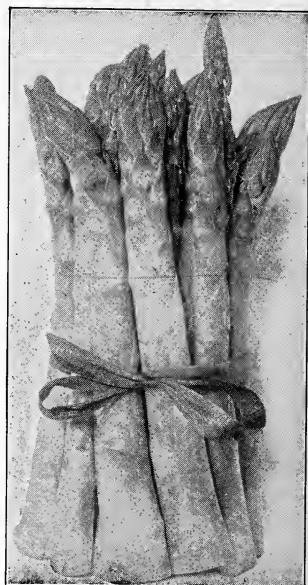
Hardy and productive variety. Pods long, broad, flat and delicate, waxy yellow color, brittle and entirely stringless. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

IMPROVED GOLDEN WAX

One of the best strains of Golden Wax. Hardy, prolific, of the best quality; pods long, straight, thick and very erect. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

PENCIL POD BLACK WAX

Early productive, medium length pods; round, meaty, stringless. Pkt., 5c; lb., 25c; 3 lbs., 75c; 15 lbs., \$2.50.



Columbia Mammoth.



Round Podded Kidney Wax

GREEN PODDED BUSH BEANS

NEW BOUNTIFUL

This is the best flat-podded green bush bean on the market. Coming into usable size extra early, it keeps on bearing until frost. It is a vigorous grower, having dark green foliage. The pods are large, flat and extra long, very uniform in size and shape, solid, meaty, stringless and of delicate flavor. It is fairly springing into popular use simply on its merits. Desirable for both home and market. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

BURPEE'S STRINGLESS GREEN PODS

A new green-podded variety that is becoming very popular. The finely shaped long green pods are absolutely stringless, and when we add that the pods are ready for market one week earlier than the Early Red Valentine, we are sure that it will supply a long felt want. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

IMPROVED RED VALENTINE

A well-known very early sort which has been extensively planted for years and there is hardly any variety superior to this, or one that is more popular for general market or family use. Our strain is very select stock. Pods of medium length about 4¼ inches long, of medium green color, curved, cylindrical with crease in the back, very fleshy, crisp and tender. Vines medium to large, erect with dark green leaves. Seed long, purplish pink, splashed with light buff. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

NEW GIANT STRINGLESS VALENTINE

The gardeners money maker. The old-fashioned early Red Valentine has long been considered the best of its class, but in this new variety we have something superior in every way. It is ready for market with a more prolific crop a full week earlier; the pods are a third larger, averaging five to six inches in length. They are very meaty, being broadly rounded and saddle-backed, brittle and entirely stringless at all stages. Wherever we have sent this bean we have heard nothing but recommendation, and we predict that it will shortly supercede all others of its color. Do not fail to include this bean in your order. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

EARLY ROUND YELLOW SIX WEEKS

A very popular early market variety. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

REFUGEE OR 1000 TO 1

A standard green-podded variety. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

LONGFELLOW

A very excellent variety of French origin. Moderately early and moderately productive. Pods dark green, 5½ to 6½ inches long, very slender; straight and round; very slightly stringy, tender, fine grained good quality and attractive. Makes an excellent canning sort. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DWARF HORTICULTURAL

Known also as Cranberry, Quail's Head, etc. A very fine variety both as a snap or a shell bean. Pods are large and showy, green, spotted and blotched reddish brown. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DWARF RED KIDNEY

Similar to White Kidney, but dark pink color. Very salable. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

WHITE KIDNEY

Unexcelled either for shelling when green or for baking when dry. Very productive. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$2.75; 50 lbs., \$10.00.

WHITE MARROWFAT

A standard and productive field variety. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50; 60 lbs., \$9.00.

NAVY OR BOSTON PEA

The best known field variety. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50.

Burpee's Stringless
Green Pod

DWARF OR BUSH LIMA

FORDHOOK BUSH LIMA

(See Illustration)

This variety is entirely distinct in habit of growth. The stiffly erect bushes branch freely and bear tremendous crops. It is ready for use as early as the popular Burpee's Bush Lima, but the beans are much plumper and remain green much longer. It is an exceedingly handsome bean and therefore a ready seller. The shelled beans are very fat, are closely packed in the pods, which shell very easily. Pods are borne in clusters from four to six, average 4 to 5 inches long and contains usually 4 tender and juicy beans, which are of a delicious flavor. 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.

BURPEE'S IMPROVED BUSH LIMA

This new variety may be regarded as the largest and the best of the large seeded Bush Lima Beans. The vines of these beans average larger in size than the New Wonder, and produce a considerably larger crop. The pods are larger than the older varieties and contain beans which are proportionately thicker and larger than the older varieties. The quality is excellent. In season a week earlier than the New Wonder or Burpee's Bush Lima. 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.

NEW WONDER BUSH LIMA

The highest expert authorities of Garden Beans have decided this to be the best of all the large seeded Bush Limas for general purposes. The plants are large compact, medium, season long bearing and very prolific. The shell pods are green, of smooth surface, slightly curved, uniform and large usually containing three seeds. This originated from one of the first types of Bush Limas, but is earlier

and more compact in habit and with less tendency to make runners. 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.

HENDERSON BUSH LIMA

The Henderson New Bush Lima grows in a compact form 15 to 18 inches high and produces enormous crops of delicious Lima Beans. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.



Fordhook Bush Lima

POLE LIMA BEANS

KING OF THE GARDEN LIMA

A strong, vigorous grower and uniformly large podded. In good soil pods will run from five to seven inches in length, frequently contain five or six very large beans. These beans are of excellent quality, easily shelled, of large size and handsome appearance. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

SEIBERT'S EARLY LIMA

The earliest of all the large true Limas and when in condition to use green are larger than any other. The very best of market gardener's use. The vine is exceptionally hardy and vigorous and not only produces pods earlier, but continues in bearing longer than other sorts. The pods and green beans are as large as the largest and in quality they are excellent. A decided improvement in large Limas and cannot fail to become a favorite. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

EARLY LEVIATHAN LIMA

The earliest variety of Pole Lima; produces pods in clusters. A good variety where the season is short. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

GIANT PODDED LIMA

The largest podded Lima in cultivation. Pods measure about 7 inches long by 1½ inches broad, and are borne in clusters of six and eight. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.



King of the Garden Pole Lima

POLE OR CLIMBING BEANS

OLD HOMESTEAD OR KENTUCKY WONDER

Vines vigorous, climbing well and very productive, bearing its pods in large clusters. Blossoms white. Pods green; very long often reaching nine or ten inches, nearly round when young and very crisp, becoming very irregular and spongy as the beans ripen. Dry beans long, oval, dun colored. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 60 lbs., \$9.00.

BURGER'S GREEN POD (White Kentucky Wonder)

It is early and covers a long season of productiveness. The pods bore in clusters average six to eight inches in length; are uniformly straight; of a rich dark green and so nearly as to be really saddle-backed. The pods are entirely stringless, are very tender and of a sweet mild flavor. The dry beans are of a pearly whiteness. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00.

EARLY GOLDEN CLUSTER WAX

The finest of all the wax podded pole beans. It begins to bear early and continues until frost. The pods are of a beautiful golden yellow color, from 6 to 8 inches in length, stringless, and are produced in large clusters. The pods retain their tenderness long after the beans have attained a large size. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

LAZY WIFE

This famous variety derived its name from its immense yield, making it easy to get a supply. It cooks quickly and is perfectly stringless, if young. Nice snaps, good dry. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

HORTICULTURAL OR SPECKLED CRANBERRY

One of the best varieties for the home or market. The vines are moderately vigorous with large light colored leaves. The pods are $4\frac{1}{2}$ to $5\frac{1}{2}$ inches, pale green, when young, becoming as they mature yellowish green, striped or splashed with red. The beans are large, ovate, flesh-colored, splashed and spotted with wine-red and of the highest quality, either green or dry. Many like this sort better than Limas. Is also sold as Wren's Egg. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DUTCH CASE KNIFE

The vines of this well-known bean are of good climbing habit, but twining rather loosely and may be used for a corn hill sort of medium season. It is used for snaps when quite young. The leaves are large and crumpled. The pods are very long, seven to eight inches, flat, irregular, medium green, becoming lighter as they mature. Seed broad, kidney shaped, flat, clear white and of excellent quality whether used green or dry. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.00.

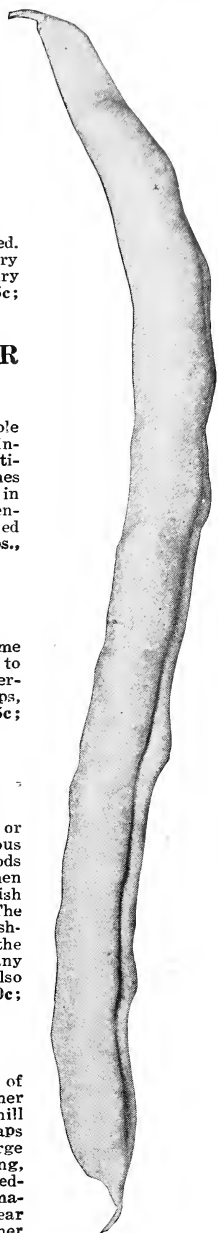
KENTUCKY WONDER WAX

(See Illustration)

Quite similar to the Kentucky Wonder or Homestead Green Pod except in the color of pods, which in this one are light waxy yellow. It has a thick, broad pod, very tender of delicious flavor and stringless. The pods often attain a length of 8 to 9 inches. It begins bearing when the vines are only a few feet in height, hence its earliness, and therefore, a sort well adapted to maturing a crop where seasons are quite short. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.



Kentucky Wonder Wax



Old Homestead or Kentucky Wonder

BEETS

One Ounce to 50 Feet of Drill, 5 or 6 Pounds to Acre

CULTURE

The soil best adapted for the beet is a rich deep loam. Sow in drills 15 inches apart, one inch deep, and thin to 6 inches. For early, sow as soon as the ground can be worked in the spring; for main and autumn crop, sow about the 5th of May. Sow the Mangels in drills 2 feet apart and thin to 15 inches in the row.

Our Beet Seed is all grown from carefully selected hand-sorted roots, and none better can be obtained at any price.

CROSBY'S EGYPTIAN

This very desirable table beet does not closely resemble the original Egyptian except in its extreme earliness. The tops are small. The roots are flattened globe-shaped and very smooth. The exterior color of root is bright red. The flesh is bright vermillion-red, zoned with a lighter shade, very sweet, tender and of excellent quality. This is one of the best for early planting outdoors and is much used for bunching. It is fit for use earlier than any other variety, but it is not so well suited as Extra Egyptian Blood Turnip for forcing in hotbeds or for transplanting.

Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

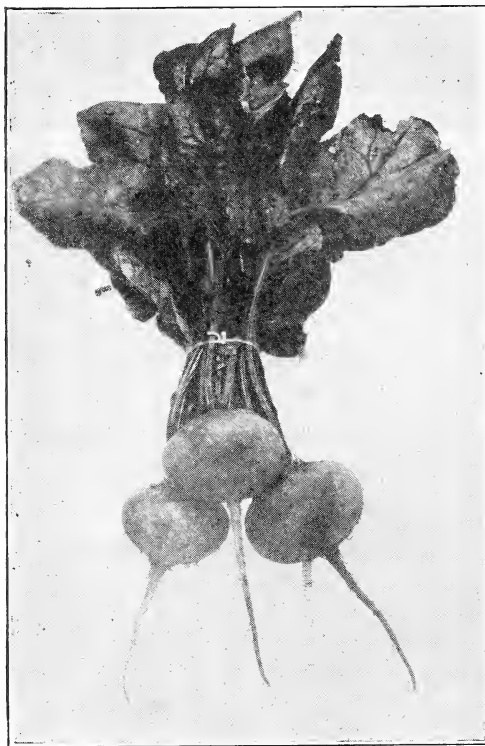
EDMOND'S EARLY TURNIP

(See Illustration)

The very flattering reports we received the past season from some of the largest gardeners who have been growing this splendid beet, and the heavy demand we have for the same, leads us to believe that the gardening public appreciates our efforts to pro-



Edmond's Early Beets



Crosby's Egyptian Beets

duce a perfect beet. The Edmund is unquestionably the most perfect turnip-shaped beet on the market today, combining as it does the good qualities of the beet with none of their defects. It is a very early rapid-growing sort of a very rich dark red color, with a small top, very smooth, and with no side roots and surpassing all in flavor and tenderness. If you want the very best as we believe you do, you will make no mistake in selecting the Edmund. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

ECLIPSE

Is one of the best known of the table beets, and we have a strain of extra purity and merit, particularly noted for earliness. It is indeed high praise to say that my Eclipse beet is almost or quite as early as Egyptian, for the latter has been long accepted as the earliest of all; and Eclipse has ever been recognized as superior to Egyptian in table value. Our strain has small top and is smooth, fine-grained and tender, with bright red color. Many market gardeners have discarded Egyptian entirely in favor of this strain of Eclipse, and for a home garden sort it is one of the best. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.



DETROIT DARK RED

(See Illustration)

A favorite among market gardeners. One of the very best red turnip-shaped varieties. Has small, upright growing tops, splendid shape. Color of skin a dark blood red, and flesh deep, bright red. Very crisp, sweet and tender. Matures early, keeps in condition for use a long time and produces a crop very uniform in shape. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.25.

EXTRA EARLY EGYPTIAN

One of the earliest of good quality and medium size; a fine forcer, small top. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

LONG DARK BLOOD

Excellent for winter use. Smooth skinned; flesh dark red. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

BASTIAN'S EARLY BLOOD TURNIP

Extra early, of quick, large growth. Flesh tender and retains its fine blood red color when cooked. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

IMPROVED EARLY BLOOD TURNIP

Dark red, fine flavor. Good for winter. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

SWISS CHARD OR SILVER BEET

Grown expressly for its leaves, which makes the finest greens. The middle of the leaf can be used like asparagus and the rest like spinach. If you are fond of spring greens you should try it. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

SWISS CHARD, LUCULUS

An improvement on the old type. Stalks as thick and broad as rhubarb; leaf yellow, much crumpled and curled. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

SUGAR BEETS FOR STOCK FEEDING

IMPORTED YELLOW SUGAR

Grows to large size. Roots half long, yellow and sweet. Excellent for stock feeding. Oz., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c; by express, 5 lbs. or over, 60c per lb.

FRENCH WHITE SUGAR RED TOP

A most desirable sort for stock feeding. Oz., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c; by express, 5 lbs., or over, 60c per lb.

KLEIN WANLEBEN

This is the very best variety for sugar making. It grows below the surface and the green leaves are rather large and spreading, with waxy edges, productive and easily grows. Probably the best sort for experiments. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., or over, by express, 60c per lb.

MANGEL WURZELS

GOLDEN OR YELLOW TANKARD

In our estimation the most valuable of our Mangel beets. It contains a greater per cent of sugar than any other, and therefore, nutritious. Flesh rich, golden yellow. Roots grow well out of the ground, making it easy to harvest. Exceedingly hardy and maturing earlier than other late sort. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; by express, 5 lbs., or over, 40c per lb.

GIANT FEEDING SUGAR

A beet of highest nutritive value for feeding. The roots are of a light bronze green, somewhat egg-shaped, grows partly out of the ground and because of this and their shape the crop can be harvested and stored easily and at less expense than any other root crop. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 65c; by express, 5 lbs., or over, 50c per lb.

MAMMOTH PRIZE LONG RED

(See Illustration)

The roots are very large, uniformly straight and well formed; proportionately thicker and are deeper colored than the common sort and with small tops. We know our stock of this variety will produce the largest and finest roots which can be grown, and that it is vastly superior to many strains of the same sort offered under other names. Oz., 10c; $\frac{1}{4}$ lb., 20c; 1 lb., 60c; by express, 5 lbs., or over, 40c per lb.

CHAMPION YELLOW GLOBE

A large round, orange-colored variety of excellent quality, producing a better crop on shallow soil than the Long Red. The roots often keep better than those of the long varieties, as they can be more easily handled without injury. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 60c; by express, 5 lbs., or over, 40c per lb.



Mangel, Mammoth Prize Long Red

BRUSSELS SPROUTS

A plant that grows two or three feet high, and produces from the side of the stalk numerous little sprouts resembling cabbage heads, one to two inches in diameter. Pkt., 5c; oz., 15c; 2 ozs., 25c.

CABBAGE

Cabbage will thrive on any good corn land, though the stronger the soil the better they will develop. New land is preferable. Plough deep and manure very liberally. The early sorts bear planting from eighteen inches to two feet apart in rows, with the rows from two to two and a half feet apart; the large varieties to be from two to four feet apart, but the largest varieties can be planted at the least distance wanted and do well. The crop should receive as many as three hoeings and three cultivations. Cabbage will not usually follow cabbage or turnips successfully in field culture unless three or four years have intervened between the crops. For late fall marketing plant Drumhead sorts from June 10 to 23. One ounce to about two thousand plants.

EARLY JERSEY WAKEFIELD

(See Illustration)

We feel perfectly safe in saying that we consider we have the finest and truest stock of Jersey Wakefield in America. There is no question but that Jersey Wakefield is one of the best early cabbages in cultivation today, and it is not to be wondered at that we should take particular pains in furnishing our customers with such in extra choice strain of seed. It forms an unusually large head, almost as early as any of our other early sorts. It is always sure to mature fine, marketable heads in 100 days or less from planting. Never buy cheap seed of this variety. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.



Jersey Wakefield Cabbage

COPENHAGEN MARKET

(See Illustration)

A new variety popular among market gardeners and also highly recommended for the home garden. It is very early and one of the finest, round-headed cabbages in cultivation. Each plant forms splendid heads, with tightly folded leaves. Average in weight from five to eight pounds and are about eight inches in diameter each way. The heads are very solid, have a small core and are excellent in quality. It is a short stemmed variety, making it possible to set the plants very close in the row. Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

GLORY OF ENKHOUSEN

A comparatively new Cabbage from Holland; it has met with exceptional popularity on account of its earliness, sure headiness and fine keeping qualities. The heads are medium size, just right for market, globe-shaped and of handsome green color. The quality is excellent, the leaves being ribbed and the outer leaves set close permitting close planting. Where this variety has been tried in the market growing centers, the growers have been enthusiastic. Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

EUREKA OR FIRST EARLY

A flat-headed cabbage, fully as early in maturing as the well-known Early Jersey Wakefield. It is a cross of the fine strain of Early Jersey Wakefield on the well-known Succession Cabbage, and is now thoroughly fixed as to type. The heads are large and very solid and the leaves tender, being entirely free from coarseness. The plants may be set in the fields as the Wakefield, and can be depended upon to head well. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

ALL HEAD EARLY

Best Second Early Flat Heading. A variety that is at least a week earlier than any of the various strains of early Summer Cabbage. It is about one-fourth larger than the early Summer, and therefore, much more profitable to the market gardener. The heads are remarkably solid and uniform in color, as well as in size and shape. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

HENDERSON'S EARLY SUMMER

A fine early variety. It has large flat head that keep longer without bursting than most early sorts. Pkt., 5c; oz., 30c; ¼ lb., 80c; lb., \$3.00.



Copenhagen Market Cabbage

CABBAGE—Continued

EARLY WINNINGSTADT

This well-known old standard variety is always popular. In season very close to Early Jersey Wakefield. Heads large, decidedly conical. Solid even in summer, almost worm proof, because so hard. A very sure header. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 80c; 1 lb., \$3.00.

CHARLESTON OR LARGE WAKEFIELD

An excellent second early variety with large pointed heads. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

ALL-SEASON

This is an early, large Drumhead variety that has become very popular. It is called "All-Season" because it is just as good to keep for winter use as it is for early market. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

DANISH ROUNDHEAD

An earlier, shorter stemmed type of the famous Danish "Ballhead."

Danish Roundhead has less outer foliage and is better able to resist blight. The heads are unusually solid, and beautifully white when trimmed. They are splendid keepers. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

DANISH BALL HEAD OR HOLLANDER

(See Illustration)

Quite a distinct sort. Plants very hardy, rather long-stemmed, but compact; the leaves are very smooth, but thick, the head is of medium size, round and very solid, being the hardest heading cabbage we know of, and of the very best quality. Matures quite late and keeps well and is considered by many the best cabbage to hold over for spring markets. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.50.



Danish Ballhead or Hollander

PREMIUM LATE FLAT DUTCH

This strain is the result of much care on our part to develop and maintain the good qualities which have made this sort so popular. The plants are very hardy, comparatively slow growing, but very sure heading; stems rather short. The plants are exceptionally vigorous, with very large, broad spreading outer leaves which are moderately smooth or very slightly waved and slightly blistered. The heads are uniformly large, flat but deep, distinctly flattened on the top, solid, and of excellent quality. This is considered by many as the standard, very large late cabbage for home garden and market. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 80c; 1 lb., \$3.00.

SUREHEAD

A fine winter variety. Has large, fine solid heads with many outer leaves and is a sure header. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c.

LOUISVILLE DRUMHEAD

Dark bluish green color. Popular in the Southwest and one of the best for growing in Southern States. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

PREMIUM LATE DRUMHEAD

This is a standard late sort. Large and solid. Always a sure header and noted for its excellent quality. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.75.

LUPTON

One of the best late Drumhead sorts. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00.

IMPROVED AMERICAN SAVOY

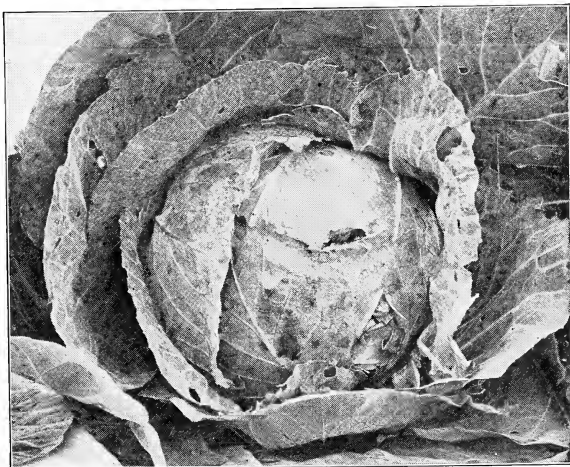
The largest of the Savoy. A sure header. Very sweet and tender. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

MAMMOTH ROCK RED

Used for pickling. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.50.

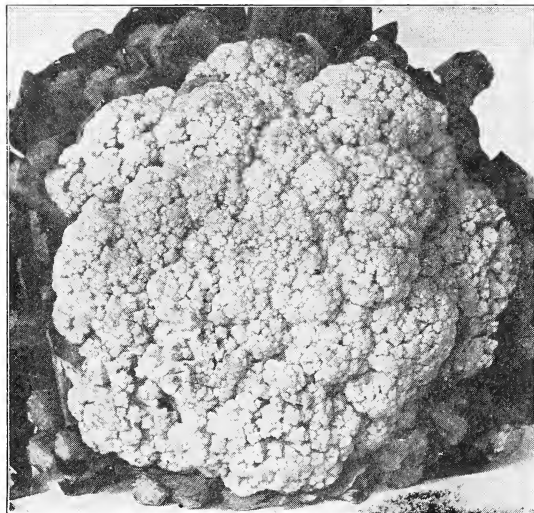
CHINESE OR CELERY CABBAGE Pe-Tsai

This vegetable is called Pe-Tsai, or Cut Cabbage, by the Chinese gardeners, and is beginning to attract attention in America. It does not form a cabbage head, but when grown to its full size resembles the Cos Lettuce, and the outer leaves may be used during its growth. The flavor is mild, and it is used either as a salad or cooked. The plants require plenty of room, and should be set in rows 2 to 3 feet apart and 15 inches apart in the row. Seed should be sown after July 1st, as early plantings run to seed. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.



Premium Flat Dutch Cabbage

CAULIFLOWER



Early Snowball Cauliflower

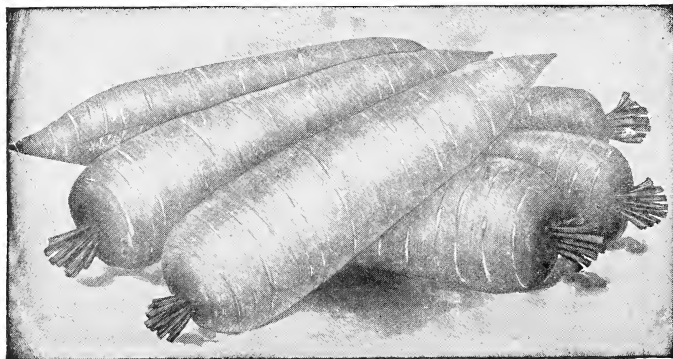
EARLY SNOWBALL (See Illustration)

Whether produced for private use or grown for market. Early Snowball is superior to all others. For forcing under glass during winter and spring the Early Snowball variety is peculiarly well adapted from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. Pkt., 10c; $\frac{1}{4}$ oz., 40c., \$1.50; $\frac{1}{4}$ lb., \$4.00.

DAVIS' EARLIEST DWARF ERFURT

Most desirable for forcing or for planting in the open ground. This is a thoroughbred strain of this popular variety. It is a trifle earlier than the Snowball and Dwarf, otherwise quite similar. This seed will produce Cauliflower the equal of anything on the market. Good strains of this seed have a fifty to sixty-year pedigree. They are so highly bred that it is very seldom the plants average a good seed crop. Hence the best seed is always scarce and dear. Our seed is from a famous grower whose strain is unexcelled. Pkt., 10c; $\frac{1}{4}$ oz., 40c; oz., \$1.50.

Mrs. Frank Sturgill, Carbondale, Ohio, writes: Received order of flower seeds and bulbs. Was very much pleased.



Danvers' Half Long

DRY-WEATHER CAULIFLOWER

This superior strain of Cauliflower was originated in Copenhagen, Denmark, and is especially adapted for sections subject to long dry seasons, as it will grow well and produce the finest heads in spite of the lack of moisture which is required by other sorts. The heads grow to a large size, are very solid, pure white and of delicious flavor. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

VEITCH'S AUTUMN GIANT

One of the finest late varieties, of robust habit; heads large, compact and thoroughly protected by the leaves. Pkt., 10c; oz., 75c.

CARROTS

Carrots thrive best in a sandy loam free from stones. The ground should be well manured with fine well-rotted composed manure, eight cords to the acre, and be thoroughly worked, quite deep by two plowings made at the right angles with each other. Also cultivate and drag if there are many lumps, and then rake level, burying all remaining lumps and stones. Plant in rows fourteen inches apart, at thin plants three to four inches in the rows. Plant from the middle of April to the middle of May to insure crop. As the dry spells which sometimes prevail in June are apt either to prevent the germination of the seed or to burn the plants as soon as they appear above the ground, it is therefore advisable to increase the quantity of seed which, under the circumstances, will give the crop a better chance. Keep very clean of weeds. One ounce will sow 100 feet of drill. Three pounds will sow an acre.

GUERANDE OR OX-HEART

This is a desirable variety for shallow soil where longer sorts do not do so well. The roots, which are comparatively short, often reach the diameter of five to seven inches. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

CHANTENAY

A handsome cylindrical carrot of good size and stump-rooted. It is a rich dark orange color, grows to a large size, is smooth and the flesh very close in texture with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre with the smallest length of root of any now grown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

DANVERS' HALF-LONG ORANGE

It is of rich, dark orange color, grows to a large size, is smooth and the flesh very close texture, with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre with smallest length of root of any grown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

IMPORTED LONG ORANGE

One of the most desirable for either garden or field culture. It grows to a large size, fair specimens averaging twelve inches in length, and three inches in diameter, at the top. All who have cattle should raise a surplus of this carrot for feeding milk cows during winter. It increases the flow of milk and imparts to the butter a delicious flavor and a rich golden color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

WHITE BELGIAN

Large, good for stock feeding. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

EARLY SCARLET HORN

May be planted very early in spring, and is an excellent summer variety. Tops small and roots grow about 3 inches long; reddish-orange and good flavor. May be grown either in frames or in the open ground. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25.



Golden Self-Blanching

WINTER QUEEN

A fine winter variety; rich golden-yellow heart. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00.

COLUMBIA

An early variety of good size and shape. Stalks are thick, almost round, and have a rich yellow color. Matures early, is very crisp, and has an excellent flavor. Looks like the popular Golden Self-Blanching after being stalked. Pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$1.50.

WHITE PLUME

No other variety could have gained so much favor more rapidly than this. Planters claim it will blanch more rapidly than others. Its eating qualities are of the best—being crisp, solid and of a pleasing nutty flavor, while its white feather-like foliage places it ahead of all others as a table ornament. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.

PINK PLUME

Quite identical with White Plume, but with stalks richly suffused with pink. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.

GOLDEN HEART

A standard sort with gardeners. Solid and an excellent keeper, of fine nutty flavor. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

GIANT PASCAL

(See Illustration)

A wonderfully fine variety, with extremely large, thick stalks, and entirely stringless. Brittle and snap like glass. Is almost self-blanching. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

CELERIAC OR TURNIP-ROOT

Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

CELERY**CULTURE**

Celery seed is slow to germinate and ample time must be given. Sow thinly, cover lightly. Keep constantly moist. Count on about 7,000 plants per ounce of seed, or $\frac{1}{4}$ lb. per acre. When seedling plants are 3 inches high they should be clipped at the top, to favor stock growth, or else transplanted. Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart, without trenching, and banked for winter storage just where it is grown, without lifting.

CHICAGO GIANT SELF-BLANCHING

A fine new white celery, introduced four years ago by a Chicago Seed House. The points in its favor over older varieties are earliness, size and solidity; earlier and larger than White Plume, as large as Golden Self-Blanching and of a much better quality than any other white. For early use, this celery may be sown as early as February without causing it to run to seed, and with such sowing it can be marketed as early as July 1.

In side by side tests with White Plume, Chicago Giant has outclassed it in earliness, flavor, size and solidity of heart; in height it stands equally six inches above White Plume. Its foliage is green and white and the stalks are tender, brittle, very sweet, and of a nutty flavor. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.00.

GOLDEN SELF-BLANCHING

(See Illustration)

This variety, first introduced in America in 1884, is decidedly better in quality than the White Plume. It is ready for use nearly as early blanching as easily, and is larger in size, as well as finer in quality. It is of dwarf, compact habit, with thick, solid, heavily ribbed stalks, which blanch easily to a clear waxy yellow. When grown in rich moist soil, the stalks are numerous, each plant being fully as thick through as the largest of the tall, late sorts, with a very large, solid heart of beautiful golden yellow stalks and leaves. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$5.00.

EASY BLANCHING

A new variety remarkably easy to blanch, which together with its being adapted to early use as well as storing for winter makes it especially suitable for the home garden. Stalks thick, brittle and excellent flavor; plant strong, healthy grower. Recommended especially to those who have not been successful with other sorts. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.



Giant Pascal Celery

SWEET CORN

We do not pay the parcel post on pound lots or over on corn.

CULTURE

Thrives best on rich, warm soil, sod land, or where clover has been turned under. Plant after danger from frost is passed, in hills 3x3 feet apart, or for larger varieties 3x4 feet apart; drop 6 to 8 grains per hill and thin out to not over 3 stalks to the hill. Keep ground well cultivated. Plant at the rate of one quart for 200 hills, 6 to 8 quarts per acre.

GOLDEN BANTAM SWEET CORN

(See Illustration)

The fact that the grains of this variety are yellow is an indication of hardiness and its value for early planting and early maturing. It is a rapid grower, and produces ears measuring about five inches, but the smallness of the ears is fully made up in the delicious sweet flavor and tender quality of the corn when cooked. It is a fine variety for the home garden. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

WHIPPLE'S EARLY CORN

An extra early variety with the deep grain of the Evergreen type. About 5 days earlier than Early Crosby. Stalks 5 to 6 feet high, of vigorous growth; ears produced 1½ feet from the ground, often two to a stalk, are 8 inches long, rather "blocky" in form 16 to 18 and often 20 rowed, filled to the end with rather narrow deep, wedge-shaped grains of pearly whiteness and high sugar content. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 10 lbs., \$3.00.

KENDEL'S EARLY GIANT

(See Illustration)

The largest of all sweet corn, as early as Cory, but not as early as Premo. Where size of ear is of more importance than extreme earliness, this splendid corn still maintains its lead, as it is beyond dispute the earliest large eared corn ever introduced. It matures with us in from sixty to sixty-five days, producing large, well-filled ears 10 to 12 inches in length. The kernels are pure white, very sweet and deep, and are very productive. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

EXTRA EARLY CORY

One of the earliest varieties. Large ears, considering size of stalks. Small red cob, well filled up with handsome and very sweet kernels. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

MAMMOTH WHITE CORY

This new strain is as early as the ordinary Extra Early Cory, with ears of larger size and kernels more compact. Cob and kernels are pure white. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

EXTRA EARLY ADAMS

This is an extra early field variety, but it is much used as an early market variety, being sweet and juicy. Pkt., 5c; 1 lb., 15c; 3 lbs., 40c; 10 lbs., \$1.25.

HOWLING MOB

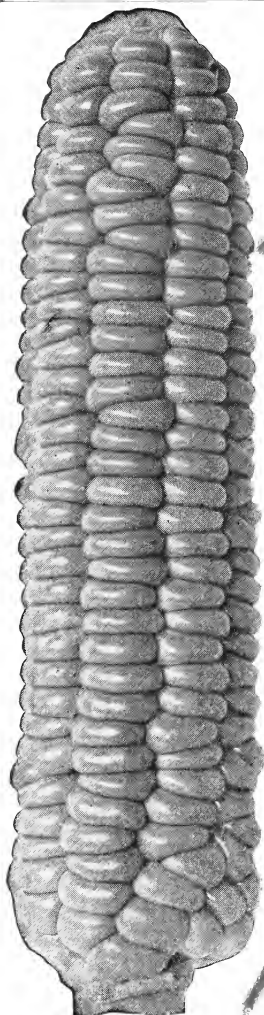
This new sweet corn was originated by C. D. Keller, of Toledo, who gave it the peculiar name because of the demand he had for this corn when he brought it to market. Mr. Keller's aim was to have a very early corn with a large ear and the sweet flavor that is found in the later varieties which is usually lacking in an early variety. It grows from four to five feet high and usually has two good ears to stock. The ears grow from eight to ten inches long and covered with a very tough husk which extends well over the end of the ear and protects the grain from the ravage of worms. In season of maturing it is about a week later than the Cory. The ears have twelve or fourteen rows of pearly white grains of good depth, which are very sweet and tender. We consider it one of the very best second early corns for either home use or market. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

PREMO

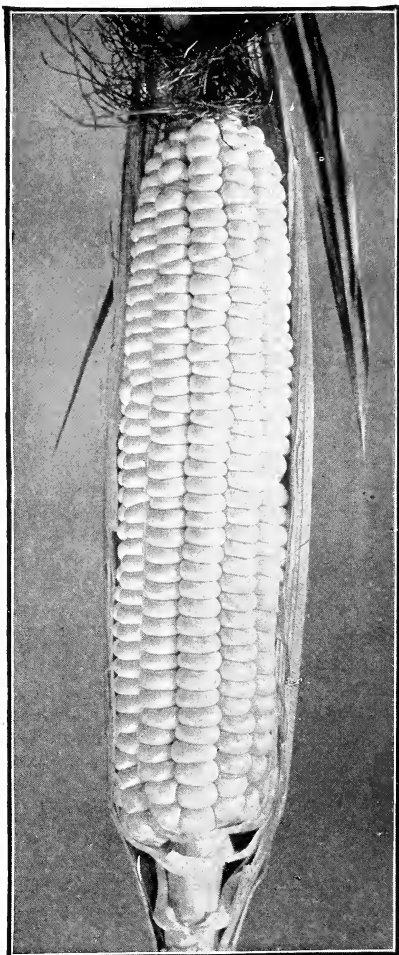
It is a "sixty-day" sweet corn. It not only combines all the merits of the leading early varieties, but it is also really superior to them all in size, quality and yield. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

EARLY MINNESOTA

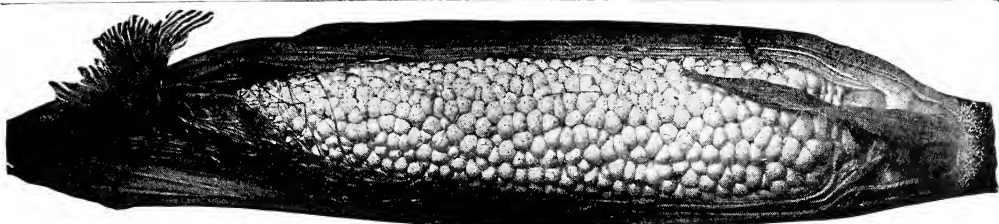
A standard early sort for family or market gardeners' use. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.



Golden Bantam



Howling Mob



Country Gentlemen

BANTAM EVERGREEN

This new Corn is a most desirable second early or mid-season variety, growing vigorously from six to seven feet in height, and producing an average of two good ears to a stalk. The ears are ready for use five to seven days later than those of the Golden Bantam, and are from seven to nine inches in length, with from twelve to sixteen rows deep rather slender grains of rich yellow color. It has a delicious flavor, surpassing most other mid-season varieties in quality, and does not have that mealy taste so characteristic of the yellow varieties. The grains are exceptionally large and full of milk, and remain soft and tender longer than any other second-early variety. We have found it very sweet after we had thought it past the eating stage. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

STOWELL'S EVERGREEN

A favorite with canners and market gardeners for late use, and especially for the kitchen garden. Ears large, kernels very deep, tender and of the most delicious flavor. Very productive. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

ZIG ZAG EVERGREEN

About ten days earlier than Stowell's. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

BLACK MEXICAN

Black grains, very sweet and rich in flavor. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

COLUMBUS MARKET

A splendid market sort, ready to use very soon after Early Minnesota, but the ears are much larger, being fully as large as Stowell's Evergreen. The tips of the ears are often covered entirely with kernels. The ears carry an average of 16 rows of fine, large, deep, white, sweet grains, which are second to none in tenderness and flavor. It is a very prolific variety, and so persistently evergreen as to render very difficult to cure seed. Stalks strong and of medium height. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

COUNTRY GENTLEMAN

A sort that produces ears of full size, retaining all the delicious sweetness and high quality of the Ne Plus Ultra. The cob is very small, densely covered with irregular rows of very long, slender white grains. The crop can be depended on to give 3 to 5 ears to the stalk. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

POP CORN**DWARF TOM THUMB**

This is a variety of dwarf growing corn that is a heavy yielder of attractive little ears, with grains very similar to the best strain of white rice pop-corn. Excellent popping quality and of the fine flavor after being popped. Pkt., 5c; ¼ lb., 15c; lb., 30c.

GOLDEN QUEEN

Ears of a large size and a beautiful golden color. It pops perfectly white. A single kernel will expand to the diameter of one inch.

WHITE RICE

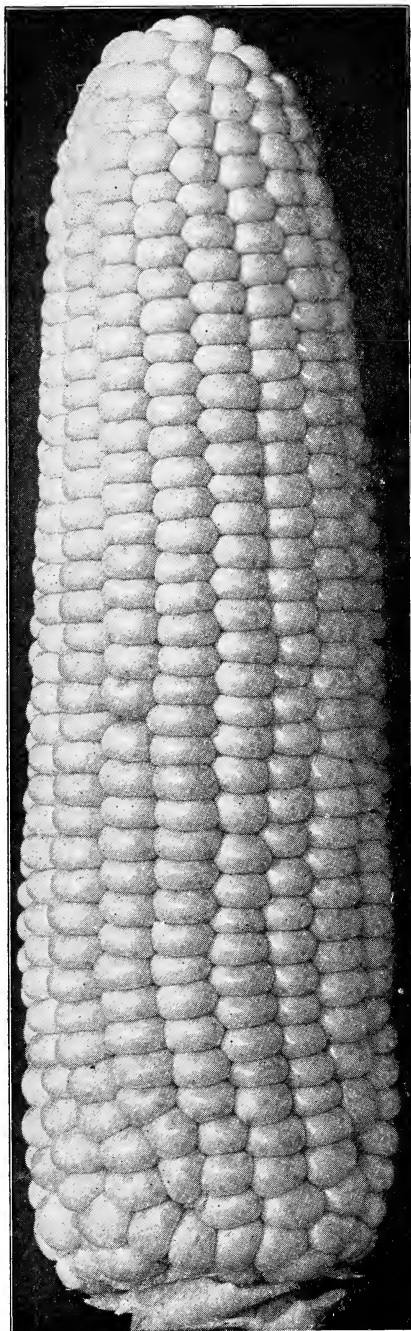
A splendid variety for popping purposes. Grain shapely, pointed. Price of above: Large Pkt., 5c; lb., 20c; postpaid; by express or freight, lb., 20c; 3 lbs., 50c; 25 lbs., or over, 12c per lb.

MAPLEDALE PROLIFIC

Claimed to be the most productive pop-corn grown. Ears 6 to 8 inches long. The grains are white, shallow, smooth and nearly square. Pkt., 5c; ¼ lb., 10c; 1 lb., 25c.

RED BEAUTY

We believe this is one of the earliest varieties of pop-corn in cultivation. It not only matures early, but is ready for popping earlier than any other sort. It pops very large and exceptionally white. The kernels are dark red, but not noticeably after popping. When popped, is largest and most tender of all. Ears about 6 inches long. Pkt., 5c; ¼ lb., 10c; 1 lb., 25c.



CUCUMBERS

Cucumbers succeed best in a loamy soil. For first early sow in hot bed, in berry boxes or in small flower pots, six weeks before they can be set out in open ground. When danger of frost is over, transplant in hill four feet apart each way. For general crop, plant in open ground in May, about twelve plants in a hill. When danger of bugs is past, thin to four strong plants in a hill. For pickling plant in June. Sprinkle the vines with plaster or air-slack lime to protect from bugs, or use Slug Shot to kill the bugs.

DAVIS' PERFECT

(See Illustration)

A new variety originated by Mr. Eugene Davis, of Michigan, which will soon take the place of the best strains of the White Spine Cucumber. Mr. Davis stated that he experimented several years in trying to get an improved strain of cucumber for forcing under glass and outside culture, and has finally fixed a "Perfect" type, combining quality, shape, color and productiveness. The cucumbers grown long and slim, sometimes measure twelve inches in length; the color is a rich dark, glossy green, which they hold until nearly ripe, when they turn white without a sign of yellow streak. It is very tender, brittle and of exceptional fine flavor. The seeds are very soft when ready for table use. This is an important feature. It will hold its color and brittleness long after cutting, and being a strong grower is able to resist the cucumber disease. It is as early as the earliest strain of the White Spine Cucumber, and will out-yield any other variety yet introduced. The seed which we furnish is grown especially for us by the introducer, and can be relied upon as being true. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

EARLIEST OF ALL

An extra early, prolific, desirable White Spine much in favor in the south for early shipment to northern markets. Fruit very full and uniform, tapering slightly but abruptly at both ends; color a good deep green. While a week to ten days earlier than Early Fortune, it is not as handsome a cucumber and will not hold its color as well. It is desirable, however, for its extreme earliness. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

EARLY FORTUNE

Cucumbers of the "White Spine" type are most desirable on account of their attractive appearance and good quality. This new variety was originally discovered in a field of "Davis Perfect" and is now so thoroughly established that large fields do not show any variation either in plant or fruit. The cucumbers are slightly longer than "Arlington White Spine," more cylindrical in shape, with very dark green skin and thick flesh, which is tender and crisp. A remarkable feature of this variety is the strong growth on the vines, which enables it to successfully withstand blight and bring the fruits to their full size and perfection. "Early Fortune" Cucumber is one of the best that has been introduced in years and will soon take the place of many old-time strains of White Spine Cucumber. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

IMPROVED WHITE SPINE

An excellent variety, which produces an early crop of cucumbers. The fruits are straight, light green with white spines, and are crisp, tender and of good flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

KLONDIKE

A medium early white spined cucumber of handsome, very dark green color, and of excellent quality for slicing. The vines are very hardy and productive. The fruits, when mature are often about eight inches in length, sometimes longer, and are uniform in shape and size. The color is dark green, slightly striped at the ends. The dark green color is retained much longer and is affected less by the hot sun than any other sort with which we are familiar. Its uniform shape and size and splendid color are making this variety very popular as a shipping sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Davis Perfect Cucumber

CUCUMBERS—Continued

EARLY RUSSIAN

This is the earliest. Fruits are small, being about three inches in length and one and a half inches in diameter. Plants productive and fruit of excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY CLUSTER

Slim form. Extra prolific, frequently setting in clusters of two and three. Fine for small pickles. If fruit is kept gathered, the vines will continue in bearing. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY FRAME OR SHORT GREEN

A popular variety of medium size. Pkt., 5c; oz., 10c; ¼ lb., 40c; 1 lb., \$1.00.

IMPROVED LONG GREEN

One of the most popular sorts for home gardens and in country districts for home markets. Fruits are very long, often 12 inches, slender and uniformly dark green color. It is rather late maturing. The vines are vigorous and fairly productive. The matured fruits are excellent and tender for table use, and both large and small can be used for pickling. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

JAPANESE CLIMBING

Fruit about ten inches long, thick and of flavor. Skin dark green; flesh pure white. Can be grown on trellis or fences. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

NEW CUMBERLAND

Is of the hardy white spine type, a rapid and vigorous grower, and very prolific in fruit. The pickles differ from all other hardy sorts in being thickly set with fine spines over almost the entire surface. During the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice for slicing as for pickles. The flesh is firm, very crisp and tender at all stages. We offer it in full confidence that it will prove a valuable new pickling sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50.

NEW EMERALD

A new variety that retains all the good points of the White Spine. The flesh being peculiarly crisp and tender and of delicate flavor, makes it the best for slicing. Fruits set early and its vigorous vines abound in long straight cucumbers of handsome appearance. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

NICHOL'S MEDIUM GREEN

An excellent all-round cucumber. Unequalled as a pickling sort, the young fruit being very even in shape, deep in color and very crisp. For forcing and for slicing there is none better. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

EVERBEARING

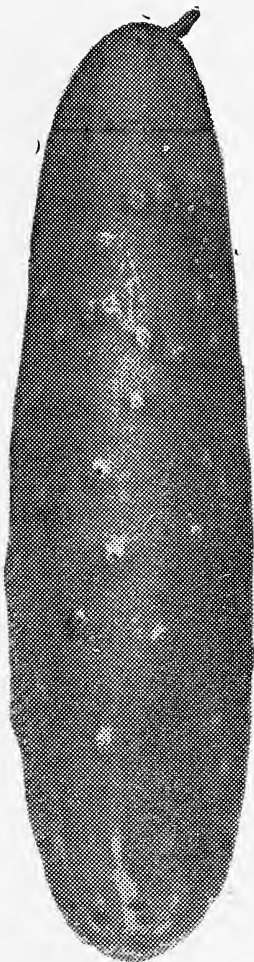
This is a very early variety and extremely prolific. If the fruits are kept gathered, vines will continue on bearing throughout the season. The fruits of a rich dark green color, average from four to five inches in length by an inch and a half in diameter. Owing to its great productiveness it is an excellent variety to plant for small pickles. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

BOSTON PICKLING

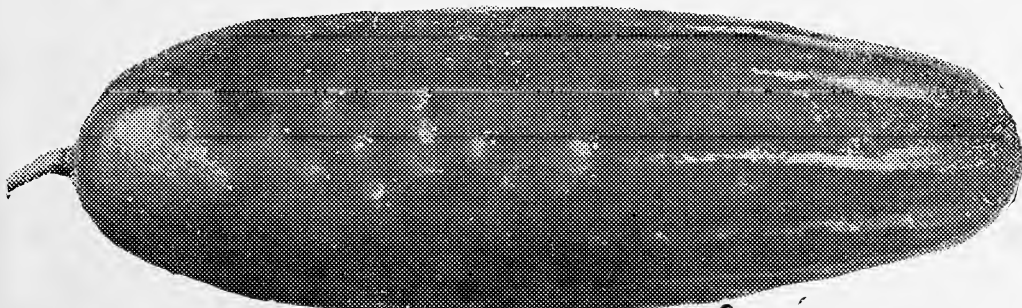
This is a very productive variety that is extensively grown for pickling. The vines are vigorous. The fruits are bright green, of medium size, very smooth and symmetrical. The flesh is crisp and tender. Our seed is decidedly superior to much that is offered. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WESTFIELD'S CHICAGO PICKLE

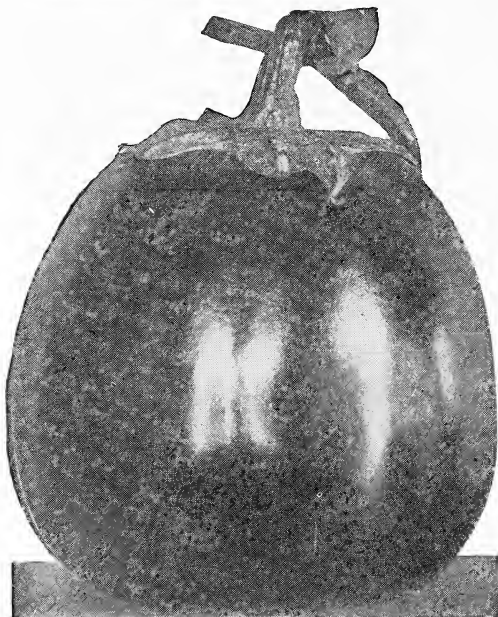
Very productive and fine quality. Largely used by Chicago pickling houses. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.



Improved Long Green



Early Fortune



Improve Large Purple

EGG PLANT

Egg Plant seed germinates slowly and should be started in hotbed; for in this, as in all sub-tropical plants, it is of importance to secure rapid growth from the first, the plants never recovering from a check received when young. When the plants have formed two rough leaves, transplant from three to four inches apart. When the ground is warm and all danger, not only from frost, but from cold nights is past, harden off the plants by gradual exposure to the sun and air and decreasing the supply of water, then carefully transplant to the open ground, setting the plants two and one-half feet apart. If needed, shade the young plants to protect them from the potato bug, which often destroys them. Some seasons Egg Plants will fail to set fruit, no matter how carefully they have been tended to. This is likely to happen if the summer is cool and rather moist. We know of no remedy for it, although it is a good practice to pinch off the end of the branches after the plants begin to bloom, so that no more than two or three fruits will set. It is best to shade the plants when young from the hot sun.

IMPROVED NEW YORK SPINELESS

(See Illustration)

This is an entirely spineless strain of the large purple-fruited variety which is the well-known standard. The plants are equally as productive, fruits as large and well colored, but stems and calyx are entirely free from spines. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

EARLY LONG PURPLE

This is one of the earliest varieties and most productive. Pkt., 5c; oz., 25c.

BLACK PEKIN

Very early; nearly round; jet black, and nearly smooth. The flesh is white and of fine quality. Pkt., 5c; oz., 25c.

CRESS

CURLED PEPPER GRASS

Used for salad. Of pungent taste. Pkt., 5c; oz., 10c; ¼ lb., 20c.

WATERCRESS

Sow seed along margin of running streams or ponds, cover lightly. Pkt., 10c; oz., 40c.

COLLARDS

GEORGIA OR CREOLE

This is one that is used so extensively in the south for greens. Forms a large open head. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

CHICORY

The roots, dug in the fall, dried, cut in thin slices, roasted and ground, are used largely as a substitute for coffee. Pkt., 5c; oz., 10c; ¼ lb., 25c.

ENDIVE

MOSS CURLED

A beautiful curled variety, somewhat resembling moss. Dark green in color. Quality fine. Pkt., 5c; oz., 15c; ¼ lb., 40c.

BROAD-LEAVED BATAVIAN

Heads are large, leaves broad and thick; used for flavoring soups; inner leaves make a fine salad. Pkt., 5c; oz., 15c; ¼ lb., 40c.

WHITE CURLED

For early use; to be used when young. Leaves pale green. Pkt., 5c; oz., 15c; ¼ lb., 35c.

GARLIC

A bulbous rooted plant for flavoring soups, stews, etc. Sets, lb., 40c.

GOURDS

ORNAMENTAL

Fine and curious. Very valuable for covering old trees, fences, etc. Fancy Mixed, pkt., 5c; Dipper, pkt., 5c; Japanese Nest Egg, pkt., 5c.

KALE or BORECOLE

DWARF CURLED SCOTCH

Is very dwarf and spreading. The leaves are beautifully curled and of a bright green color. Hardy. Will remain out over winter in any place where the temperature does not fall below zero. A decided improvement upon the old Scotch. Pkt., 5c; oz., 15c; ¼ lb., 50c.

KOHL RABI

EARLY WHITE VIENNA

Smooth excellent for forcing, and of fine quality. Pkt., 5c; oz., 20c; ¼ lb., 75c.

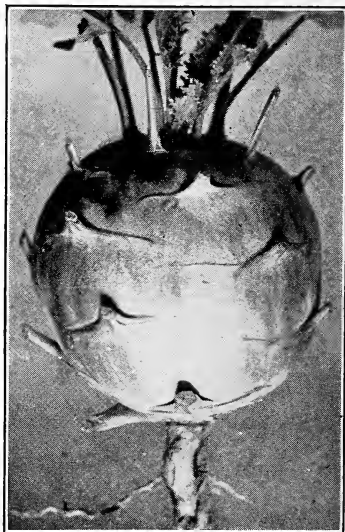
EARLY PURPLE VIENNA

This is not quite so early as the preceding and slightly larger in size. It differs also in having skin of a dark glossy purplish red. Pkt., 5c; oz., 25c; ¼ lb., 70c; lb., \$2.25.

LEEK

LARGE AMERICAN FLAG

This is a strong growing variety producing large, thick stems of sweet flavor, when properly balanced. Pkt., 5c; oz., 20c; ½ lb., 75c.



White Vienna Kohl Rabi

LETTUCE

Probably no vegetables is more universally used than lettuce, and to be thoroughly appreciated it must be brought to the table fresh and unwilted. The quality of Lettuce depends largely upon a rapid and vigorous growth. Sow in hotbed in March and in open ground as early as it can be worked thinly in drills one foot apart. For a succession sow every three weeks during the season. The soil should be rich and mellow. Thin out plants as they grow.

LOOSE LEAF SORTS

EARLY CURLY SIMPSON

An early variety of the best quality. Leaves beautifully crimped, very tender and crisp, of a dark green color. Pkt., 5c; oz., 15c; ¼ lb., 25c.

BLACK SEEDED SIMP

An early variety of very best quality. Very popular among market gardeners. The leaves are more of a compact mass than a head. Very tender and of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

GRAND RAPIDS

This variety undoubtedly stands at the head of the list for forcing, being a quick grower and not liable to rot. The plant is upright and forms loose heads of light green color. Pkt., 5c; oz., 15c; ¼ lb., 50c; lbs., \$1.50.

EARLY CURLED SILESIA

A leading early curled sort. Very crisp and tender. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

EARLY PRIZE HEAD

Leaves green and red. Very thin, crisp and tender. One of the best for private use. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

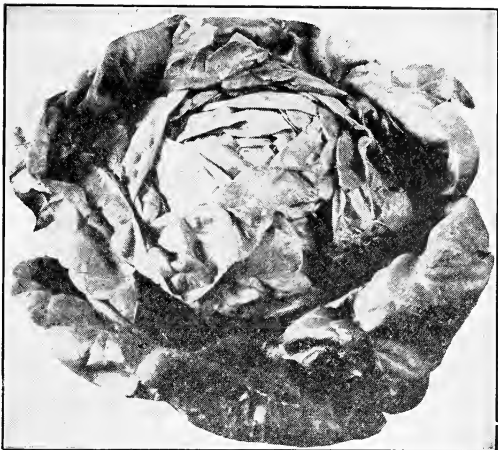
SPLENDID BUTTER-HEAD LETTUCE

MAY KING

A new variety from Germany, where it is a great favorite. It is very early and being hardy, will stand considerable cold, damp weather. It can be planted out of doors or under glass and in either case it will produce fine solid heads much sooner than any other variety. The outer leaves are yellowish-green, tinged with brown, while inside it is rich golden yellow. Pkt., 5c; oz., 15c; ¼ lb., 50c.



Denver Market Lettuce



May King

MAMMOTH BLACK SEEDED BUTTER

An outdoor variety. Excellent in flavor. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

BIG BOSTON

This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is double size. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. A desirable variety for forcing in cold frames, or open ground planting. The "Big Boston" is sure to be wanted by the market gardeners and truckers, because it always produces large solid salable heads and will commend itself to amateurs because it heads up well in all seasons of the year, and is of crisp, tender quality. Prices, pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

ICEBERG (W. S.)

A large, late, crisp, cabbage-heading variety; heads very firm and hard, and well blanched; leaves usually broad and somewhat blistered and crumpled borders finely frilled; color light green with faint brown tracing on the border; quality good. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

FINE CRISP-HEAD LETTUCES DENVER MARKET

Best Early Lettuce for Outdoor Cultivation. This is an early variety of head lettuce for either forcing or open ground culture. It forms large solid heads of good, light green color, and is very slow to go to seed. The leaves are beautifully crimped like Savoy Cabbage, and very crisp and tender. Excellent flavor. The heads resemble the Hanson but are more oblong. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

IMPROVED HANSON

A popular lettuce that produces very hard heads. The heads are green outside and white within. It is tender, crisp and of fine flavor. One of the best for garden culture. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

WONDERFUL (New York)

This splendid mammoth leading and long-keeping variety has been grown to weigh 6 lbs. to the head; frequently weighs two or three lbs. Heart is solid of light green color, very sweet, tender and crisp. Long-standing perfect heads may be cut from the same bed for many weeks. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.65.

MUSKMELONS OR CANTALOUPE

The variety of Melons covers such a large field that it is difficult to point out any particular sort and say it is the best, as some of us prefer a small melon or a yellowish-fleshed sort, while others fancy a large or a green-fleshed variety. We have done the best possible, and have carefully selected the finest variety of each type and leave it to your taste to choose the one nearest your ideal, and we are quite sure you will make no mistake no matter which sort you select. Large packets 5 cents each.

TIP TOP

(See Illustration)

Tip Top in Quality—Tip Top in Appearance—Tip Top in Productiveness.—Its appearance on the market is very attractive and sells on sight. Gardeners tell us that their customers soon learn to pick them out, and will have no other kind. Flesh yellow, firm, but not hard, sweet and juicy. Eatables to the very outside coat. It is unexcelled for productiveness. Oz., 15c; ¼ lb., 50c; lb., \$1.50.

DAVIS' GRAND

(See Illustration)

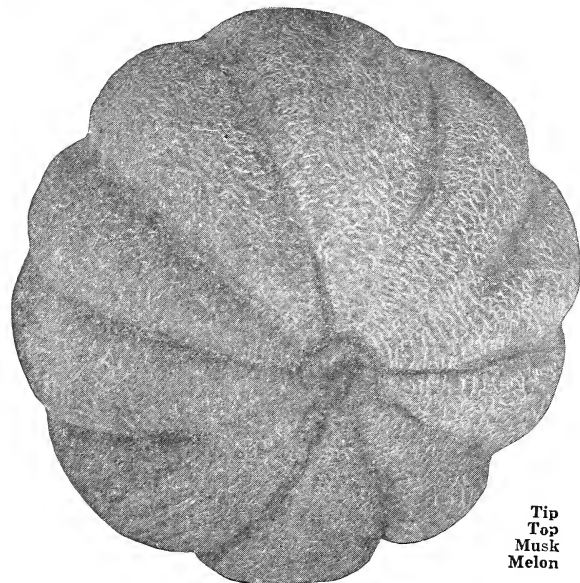
The fruit is about six inches in diameter, slightly elongated, and slightly ribbed. Color a peculiar pea-green with netting a lighter shade. The flesh is thick having a small seed cavity, and is firm, fine-grained, of a rich salmon or red color. In flavor it even surpasses the best known Emerald Gem. The flesh extends to the rind and retains its color and quality to the outer shell and the shell which, though thin, is very hard and firm, and because of this keeps and bears shipment remarkably well. We know of no other salmon-fleshed variety so desirable for the shipper, home or market gardener. Oz., 15c; ¼ lb., 50c.

BURRELL'S GEM

A splendid salmon-fleshed melon for shipping. Of delicious sweet flavor. Has dark green skin, slightly ribbed and closely netted. Oblong in shape with rounded ends. Average fruit six inches long by about four inches deep. Thin, tough rind. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

HOODOO, OR HEARTS OF GOLD

Has an exceptionally dense and fine netting which practically extends over the entire surface. The flesh is very thick, highly colored, and of finest texture and flavor. The rind is thin, but firm so that the melons may be shipped long distances and still maintain a perfect condition. Oz., 10c; ¼ lb., 30c; lb., \$1.00.



Tip
Top
Muskmelon



Musk Melon

HACKENSACK

Melons grow to a large size and attractive appearance. Flesh green, very sweet and sugary. Outer skin is heavily netted. Pkt., 5c; oz., 15c; ¼ lb., 40c.

OSAGE

This melon in many sections is the favorite salmon-fleshed variety. It grows large, oval, slightly ribbed and netted; skin is very dark green. Oz., 10c; ¼ lb., 30c.

ROCKYFORD

This variety is of the Netted Gem type and has been improved at Rockyford, Colorado, a section noted for fine muskmelons. The melons average about five inches in length and are of most delicious flavor, flesh is smooth-grained and light green colored. It is a very popular variety, and the melons are found on the tables of all the leading hotels and restaurants during their season. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

EMERALD GEM

One of the sweetest melons in cultivation; smooth skin, deep salmon-covered flesh; early and prolific. On account of its fine quality this is one of the finest melons for the home garden. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

PAUL ROSE

A cross between Netted Gem and Osage. Flesh salmon color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

JENNY LIND

An extra early green flesh variety. Fine quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

IRONDEQUOIT

A netted type of Tip Top, and a most excellent main crop sort. Fruit large, round, flattened at the ends, ribbed and well netted; flesh very thick, deep salmon color, and of the highest quality; a fine market melon. Oz., 15c; ¼ lb., 50c; lb., \$1.50.

EXTRA EARLY KNIGHT

An extremely early melon of salmon color, flesh fairly thick, and very sweet. Oz., 15c; ¼ lb., 40c.

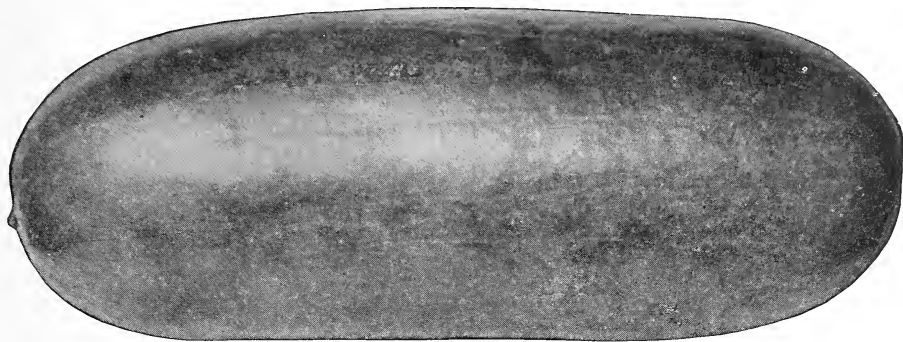
HONEY DEW

The skin is smooth, with little netting when fruit is ripe. A creamy yellow color with light green flesh and sugary flavor. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

BENDERS SURPRISE

A netted type of Tip Top. A most excellent main crop sort. Salmon colored, very luscious, with superior shipping and keeping qualities. Oz., 15c; ¼ lb., 50c; lb., \$1.50.

WATERMELONS



Tom Watson Watermelon—Finest for Home Garden and Shipping

One ounce of seed for 30 hills. 1 or 2 pounds to the acre

A light sandy soil with good exposure to the sun is best for watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. If extra large melons are desired for exhibition purposes, leave but one or two melons on a vine. Plant in a hill 8 to 10 feet apart each way, with a shovel of well-rotted manure mixed with the soil in each hill. If commercial fertilizer is used it should contain a large percentage of ammonia and potash. Plant 8 to 10 seeds in each hill, and finally, when danger from insects is past, leave but three strong plants.

TOM WATSON

(See Illustration)

A large oblong melon, the skin of which is dark green, with thick netting all over; quite distinct from other varieties. It originated in Georgia, a state noted for producing fine watermelons; and this new variety is a good example of what a good, first-class watermelon should be. The rind is thin, but tough; and the flesh a bright, attractive red color, of a delicious sweet and satisfying flavor. Its appearance and quality strongly recommend it both for home use and for market. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

COLE'S EARLY

Extremely delicate in texture of flesh, which is a dark red, rind green, striped with lighter shade, thin, very brittle; medium size, round; comes early, sure cropper. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

KLECKLEY'S SWEET

Unsurpassed for home use or near markets. Vine vigorous and productive; fruit of medium size, oval; color dark green, often showing fine russeting; flesh very bright red and exceedingly sweet. So crisp and tender it will not stand shipping, the fruit bursting open if subjected to even a slight jar, or when the rind is penetrated with a knife. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

SWEET HEART

An entirely new and distinct watermelon, which is an extremely large, handsome, heavy, good shipper and long keeper. Bright color and of best quality. Carloads of Sweet Hearts were sold at fancy prices when no others were salable. Vine vigorous and productive, ripening its fruit early. Fruit large oval heavy, uniformly mottled light and dark green; rind thin, but firm; flesh bright red, firm, solid, very sweet and tender. A good keeper. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

DIXIE

Beautifully striped. Is surpassed by few, if any, for shipping or for table. Flesh very red, sweet, and juicy; all that can be desirable in quality, flavor, etc. Will hold after it is ripe for several days and still retain its excellent quality. Pkt., 5c; oz., 10c, ¼ lb., 20c; lb., 60c.

GEORGIA RATTLESNAKE

Excellent market variety; large oblong; rind dark mottled and striped; a well-known shipping melon. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

KOLB'S GEM

Uniform round, marbled delicately with light shade; and often attains the weight of forty pounds. Flesh bright red, and of excellent flavor. Unsurpassed as a shipper. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

ICE CREAM

Medium size, oval-shaped. Flesh scarlet, solid, very sweet and of fine quality. One of the best. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

FLORIDA FAVORITE

A new early melon. Very large, sweet, and of a fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

CITRON

For preserves only. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

CUBAN QUEEN

A large, mottled green, round variety. Red fleshed, solid, fine quality. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

FORDHOOK EARLY

Has proved to be the largest early variety on the list. From seed planted May 10th, ripe melons were produced the last of July. The rind is tough, making it valuable for shipping. Color is a uniform, medium green; flesh red and very sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

PHINNEY'S EARLY

Of medium size, very early and productive. Flesh pink, very solid and of fine flavor. Can be grown farther north than most sorts. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c.

Mrs. Harry DeLong, Rexfords, N. Y., writes: I have used your seeds in late years. Can say I am so well pleased that I am telling all my friends.

Mr. F. A. Reider writes: I got some seeds from you last year and everything was good and satisfactory. Tippecanoe City, Ohio.

ONIONS

A strong, deep, rich soil is best suitable for onions. Rich beds, well drained, give a very large yield. The ground should be heavily dressed with well-rotted manure (fifteen cords per acre would be none too much) and plowed a moderate depth, taking a narrow furrow in order to thoroughly mix the manure with the sod. Early in the spring after the soil has been thoroughly pulverized, sow thinly four or five pounds to the acre, in drills fourteen inches apart. When well started (say four inches high) thin out to stand three inches apart in the drills. Keep the ground well hoed and free from weeds, but do not ridge up to the growing bulbs.

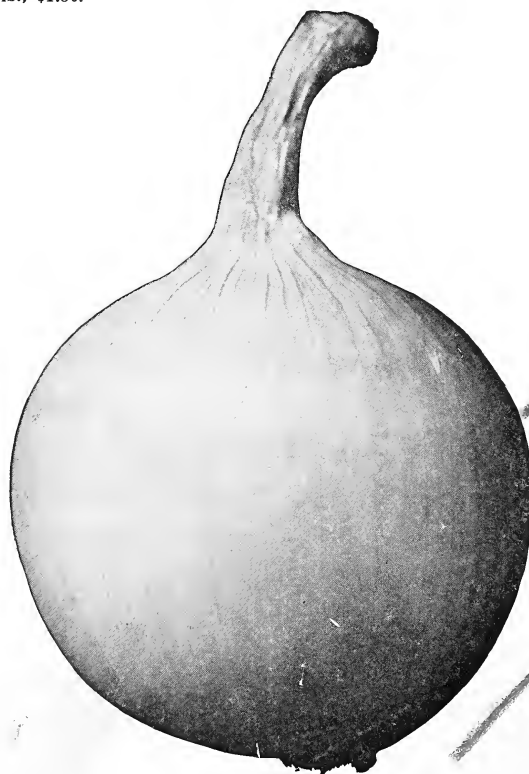
SOUTHPORT YELLOW GLOBE

(See Illustration)

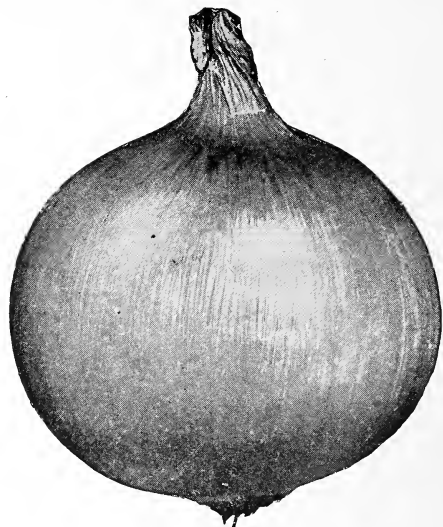
This is similar in size and form to the Large White Globe, but has a pale straw-yellow skin. The bulbs are large in size more perfectly globe-shaped than the Globe Danvers, but later in ripening. It is an excellent keeper and of mild flavor. A heavy cropper, and, owing to its handsome appearance and delightful flavor, sells readily in all markets. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

SOUTHPORT LARGE RED GLOBE

This strain of Red Globe Onion which we offer is far superior to that usually sold at the present time, and it produces splendid, globe shaped bulbs of handsome appearance and the best keeping qualities. There is probably no other red variety which commands a higher price on the market, as the rich purplish crimson color makes it exceedingly attractive. The flesh is solid, fine grained, mild and tender. In addition to being a most beautiful onion, it matures early in the season, which is a decided advantage to market gardeners. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.



Southport Yellow Globe



Yellow Globe Danvers

YELLOW GLOBE DANVERS

One of the most extensively used main crop yellow onions for the home, garden and market. The bulbs are of medium to large size, uniformly globe-shaped with small neck, and ripen very evenly. The skin is rich coppery color. The flesh is creamy white, crisp and of mild and excellent flavor. This variety keeps very well and is excellent for shipping. We have by careful selection and breeding developed a strain which has the ripening habit and small neck of the original Danvers, and more globular, thus giving larger yields and handsomer bulbs without sacrificing any of the good qualities of the original Danvers. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

SOUTHPORT WHITE GLOBE

This strain is thoroughly first-class in every particular and will produce handsome, globe-shaped bulbs that are solid and of splendid quality. A good keeper. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

RED WETHERSFIELD

This is the standard market variety over a large section of the country though a milder flavored bulb is preferred in some of the eastern cities. The bulbs grow to a large size, and while flattened in form are quite thick through. Thin neck and flattened form insure thorough ripening and good keeping qualities. The skin is a deep purplish red, while the white flesh is slightly tinted with pink in rings. Immensely productive. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

WHITE PORTUGAL

Also called Philadelphia White Silver Skin. The bulbs grow to good size, ripening early and quite evenly. The flesh is mild and sweet; the thin skin a clear silvery white; of handsome appearance if the bulbs are gathered soon as ripened, carefully. When seed is sown at the rate of twenty-five pounds per acre, it makes bulbs of suitable size and most desirable for pickling. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c.

ONIONS—Continued

PRIZETAKER

An enormous globular onion. Skin of a rich yellow color. Flesh white; mild and tender. It is very hardy and a good winter keeper. Pkt., 5c; oz., 20c; ¼ lb., 40c; lb., \$1.50; by express, 5 lbs., or over, \$1.25 per lb.

YELLOW DUTCH or STRATSBURG

Bulbs quite flat and of good size. Skin rich yellow, turning to brown when exposed. Ripens early. Fresh white and of mild flavor. Keeps well. It is one of the very best to grow for sets—a set being neither more nor less than a small, well-ripened onion. Pkt., 5c; oz., 20c; ¼ lb., 40c; lb., \$1.25; by express, 5 lbs., or over, \$1.00 per lb.

ROUND WHITE SILVERSKIN

A handsome onion of mild flavoring. Good keeper. Largely grown for pickles. Pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.25.

MAMMOTH SILVER KING

A very large flat variety, white, of mild flavor, and beautiful form. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.25.

AUSTRALIAN BROWN

Noted for its keeping qualities and peculiar brown color; early, semi-globe shaped and productive. Pkt., 5c; oz., 20c; ¼ lb., 40c; lb., \$1.00.

OHIO YELLOW GLOBE

A variety quite popular in Ohio and some of the eastern onion-growing districts. With the exception that it is distinctly flat bottomed, it resembles Southport Yellow Globe in every respect; Michigan Yellow Globe is practically the same. Pkt., 5c; oz., 20c; ¼ lb., 40c; lb., \$1.25.

ONION SETS

Onion sets should be planted out as early as the ground is dry enough to work. Plant them in rows fourteen inches apart, with sets three inches apart. When raised from sets the onions can be used in the green state in June or they will be ripened off by July.

WHITE

Qt., 25c; pk., \$1.00; bu., \$3.00.

YELLOW

Qt., 25c; pk., \$1.00; bu., \$3.00.

PERENNIAL OR WINTER

Also called Egyptian and Tree Onions. May be set out in the spring, but are usually set in the fall. Come up year after year without the slightest winter protection and produce the earliest spring onions. Qt., 25c; pk., 90c; bu., \$3.00.

Prices subject to market variation, and they are shipped at buyer's expense. If you want a large lot, write for prices. Price by the quart includes prepayment of postage (deduct 15c. per quart if by express.)

OKRA, or GUMBO

WHITE VELVET

Of tall growth, with long pods, which are perfectly round, smooth, and of a velvety white appearance. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c;

MAMMOTH LONG POD

Very prolific, with slender, long green pods of best quality and most desirable color for canning. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

MUSTARD

WHITE

Grown for salads. The leaves are light green, mild and tender when young. Seed light yellow. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

GIANT CURLED

The true curled leaf variety so popular in the South. Plant in the fall to furnish an early spring salad. Pkt., 5c; oz., 10c; ¼ lb., 25c.

PARSLEY

LARGE ROOTED HAMBURG

The edible roots of this variety resemble a small thick parsnip in shape and color, and are extensively used for flavoring soups and stews. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 90c.

FERN LEAVED

A beautiful sort. Very valuable for the table decoration. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

MOSS CURLED

(See Illustration)

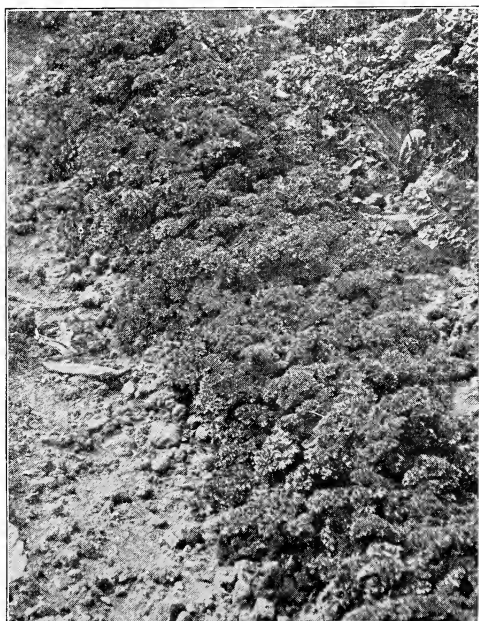
This is very ornamental in growth. The leaves are of a peculiar extra dark green color. It is very productive, and from the dense curled character of its leaves a quantity can be gathered in less time than with the more open-leaved varieties. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

PARSNIPS

One ounce to 200 feet drill, 5 pounds per acre.

HOLLOW CROWN

The best for general use. Tender and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c; by express, 5 lbs., or over, 50c.



Moss Curled

PEAS

One quart to 125 feet of drill, two and one-half bushels per acre. We do not pay the parcel post on pound lots or over of peas. Our four best peas for either the home or market gardener.

LITTLE MARVEL

(See Illustration)

Still another year's experience makes us hold this distinct new dwarf first-early in ever higher esteem. We are sure as soon as the American gardeners, whether for pleasure or profit, become acquainted with Little Marvel they will drop both Little Gem and Nott's Excelsior, popular as these two varieties are today. The vines, of dwarf, even growth, average fifteen inches in height and are heavily set with fine pods, frequently borne in pairs. The pods average two and one-half inches in length, are square at the bottom and well filled with six to seven quite large deep green peas. The peas are fully as early as the American Wonder or Nott's Excelsior, while the vines produce a much heavier crop and the pods are larger. All who desire a fine crop of the choicest early peas of the wrinkled sort will be delighted with Little Marvel. Pkt., 5c; lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

PETER PAN PEA

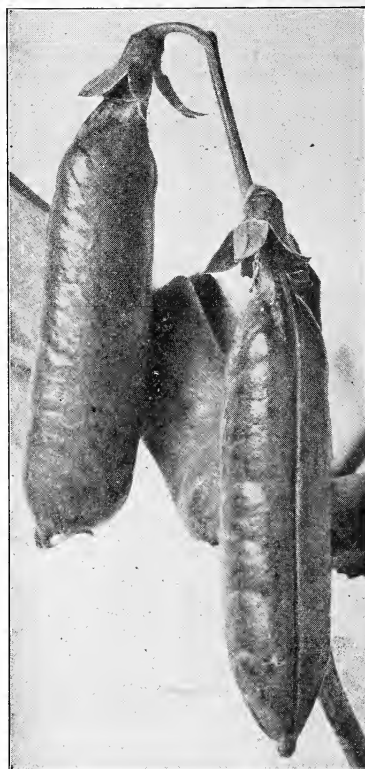
This splendid new pea possesses all the good qualities of the Gradus. And in addition needs no support. Dark green pods are similar to Gradus in shape, splendid qualities, are as large in size and mature a little earlier. The vines are vigorous and productive and average fifteen to eighteen inches high; foliage dark green; pods about four inches in length. Seeds light green, large, wrinkled, flattened, irregular in shape. Pkt., 10c; lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

LAXTONIAN

A large podded dwarf variety on the order of Gradus, though more dwarf and a little earlier. Height, 1½ feet, pods and vine dark green; pods 3¼ inches long, straight and pointed, containing 6 to 8 large green peas. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

THOMAS LAXTON

A comparatively new variety of large podded pea. The plant is a very hardy and strong grower, producing extra large size pods in abundance. The quality is delicious and can not be surpassed by any other variety. The "Thomas Laxton" will mature nearly as early as any of the extra early smooth peas, and being a wrinkled sort is much sweeter. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.



Little Marvel

GRADUS OR PROSPERITY

An extra Early Wrinkled Pea, The vine of this most distinct sort is like that of Davis' First in the Market, except that it grows a little taller and matures its pods a little later. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome and more attractive than those of the other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color, which they retain after cooking. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

GREGORY'S SURPRISE OR ECLIPSE

Is the earliest sweet wrinkled pea in cultivation, maturing in 49 days. This new extra early, wrinkled pea, is a cross between Laxton's Earliest of All and American Wonder. It is as early as the earliest of the hard peas and as heavy a cropper, while at the same time it possesses that peculiar sweetness which belongs to the wrinkled varieties. The Surprise grows about 20 inches tall on rich garden soil and ripens very early. Like most of the early peas it succeeds when sown quite thickly. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.00.

NOTT'S EXCELSIOR

The best very early dwarf pea. It combines the good qualities of American and Premium Gem Peas. The vines are larger and more productive than American Wonder and earlier than Premium Gem, and average about twelve inches high. The pods are medium sized, about two and three-fourths inches long. The peas, in sweetness and quality, are unsurpassed. Seed medium sized, wrinkled green and somewhat flattened. A most desirable sort for the market gardener and unsurpassed for home garden. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

PEAS—Continued

SUTTON'S EXCELSIOR (See Illustration)

This handsome, new, early wrinkled pea is the largest podded of any dwarf variety on our list. It is also the most vigorous in growth of vine and is unsurpassed in quality. The pods mature very nearly as early as those of Nott's Excelsior, but are broader and with the foliage distinctly lighter green in color. We believe Sutton's Excelsior will soon be recognized as one of the best valuable dwarf sorts yet introduced. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

AMERICAN WONDER

The earliest of the dwarf, wrinkled varieties. The vines are about nine to twelve inches high and produce a good crop of well-filled pods of medium size, about two and five-eighths to two and three-fourths inches long, containing five to eight large peas, which are exceedingly sweet, tender and well flavored. Seed medium sized, generally flattened, wrinkled and pale green. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

PREMIUM GEM

(Improved Little Gem). A desirable early green wrinkled dwarf variety similar but better than McLean's Little Gem. The vines are very productive, fifteen to eighteen inches high. The pods are of medium size, about two and three-fourths long, crowded with six to eight large peas of fine quality. Seed green, large wrinkled, often flattened. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DAVIS' FIRST IN THE MARKET

The longest podded, more peas in pod, and larger number pods to the vine than any other extra early. It blooms two days later than Maud S., and in the development of pods suitable for picking in three or four days later; it will yield 30 to 50 per cent more than any other strain of Extra Earlys. A desirable pea for the market gardeners, as their large size and fine quality will make them a general favorite. Pkt. 5c; 1 lb. 30c; 3 lbs. 75c; 15 lb. \$2.50.

ALASKA

An extra early round pea, pods dark green height 2 feet. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$2.50.

EVERBEARING

A prolific and continuous bearing pea, giving it special value for both summer and autumn use; pods three to four inches long, containing six to eight large, wrinkled peas of rich flavor, sweet and tender. Three feet Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DWARF TELEPHONE

This is a dwarf variety bearing large, handsome pods like Telephone; height eight inches. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

IMPROVED STRATAGEM

Pods of immense size, filled with very dark green peas of the finest quality; height eighteen inches. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 1 lb., \$3.25.

CHAMPION OF ENGLAND

One of the best known of the older varieties; a tall growing, green wrinkled marrow; quality unsurpassed; pods medium; peas large. Five feet. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

TELEPHONE

The favorite late variety for the market gardener. Extra large pods. This pea has proved to be a most valuable introduction. Vine large, coarse leaves, height about four feet. The pods are very large and filled with immense peas, which are the largest of any. Tender, sweet and of splendid quality and flavor. The stock we offer has been selected with every care and will give satisfaction to the most exacting grower. Pkt., 5c; 1 lb., 25c; 3 lbs., 75c; 15 lbs., \$3.00.

ALDERMAN

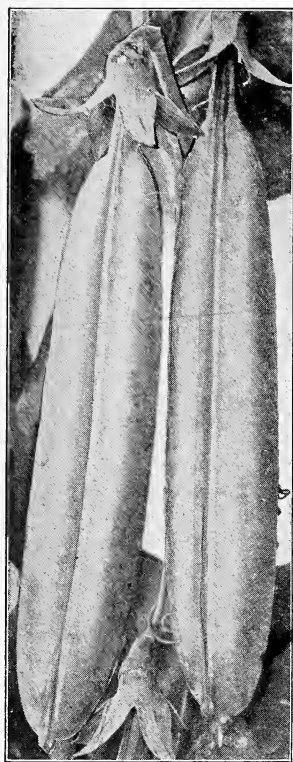
This comparatively new pea is in many respects the very best early main crop variety of the valuable Telephone type. The vines grow nearly five feet high, are dark green. The peas are of the largest size and unsurpassed in quality. Market gardeners are demanding the large podded, dark colored sorts which retain their fine appearance even after shipping a long distance. The Alderman answers these requirements and furthermore, is the most productive of this class. We recommend it. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

MELTING SUGAR

(Edible Pods). We consider this the best of the edible-podded sorts, in which the pods are used when half-grown and are cooked in the same way as snap beans. The pods of Melting Sugar are very large, four to four and one-half inches long, broad, often curved or twisted, and when young, stringless, very tender and finely flavored. The variety we offer, sometimes called Mammoth Melting Sugar, is rather late maturing, very prolific, strong growing, about four to five feet high, with large light colored foliage, seed medium to large, smooth, round, light yellowish white in color. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.50.

DWARF GRAY SUGAR (Edible Pods)

Height three feet. Blossoms purple. Vine medium heavy, medium green, pods light green, two and one-half inches long, one-half inch broad, square ended, containing seven light green peas; quite late. Lb., 40c; 3 lbs. for \$1.00.



Sutton's Excelsior



J.B.R.S.Co.

Pod of Prizewinner Pea

PEPPERS

Sow seeds in flats under glass in March; set out in other flats when two or three inches high; two inches apart each way; and when the weather has become thoroughly settled in spring and danger from belated freezes is over, transplant in open ground in warm, very rich and well prepared soil, making the rows two or three feet apart, with plants 15 to 18 inches apart in rows. The large sweet sorts have become very popular and are always in large demand. One ounce will produce 1500 plants.

RUBY KING

The largest and handsomest of all red peppers. It is very bright colored, of mild flavor and is excellent for stuffed pickles. Pkt., 5c; oz., 50c; ¼ lb., \$1.75.

CHINESE GIANT

(See Illustration)

Double size of Ruby King. This is the standard large Sweet Pepper. It is quite early to ripen and very productive for such a large variety. Productiveness may be increased by pinching the first or King blossoms that appear. Pkt., 5c; oz., 50c.

BULL NOSE, or LARGE BELL

The standard sweet-flavored sort. Plant two feet in height; prolific and quite early in ripening. Sweet scarlet fruits, three inches in length and two inches in diameter. Earlier than Ruby King. Pkt., 5c; oz., 40c.

RUBY GIANT

A variety of Mango Pepper which is of a desirable size for stuffing. A cross of the Ruby King and Chinese Giant. Grows to a large size. Pkt., 5c; oz., 50c.

CELESTIAL

A Chinese variety bearing roundish upright pods. Pkt., 5c; oz., 40c.

GOLDEN DAWN—Fruit medium sized, of inverted bell shape, golden yellow color. Flesh thick and mild. Pkt., 5c; oz., 50c; ¼ lb., \$1.75.

RED CAYENNE—A small, long, bright, red sort. Very productive and extremely strong and pungent. Pkt., 5c; oz., 40c; ¼ lb., \$1.50.

EARLY NEAPOLITAN

The earliest large pepper. They are thick-meated, sweet and mild. Pkt., 5c; oz., 40c; ¼ lb., \$1.50.

PUMPKIN

One pound will plant 200 or 300 Hills

KING OF THE MAMMOTS

The largest of all pumpkins. Specimens have been grown that weighed over two hundred pounds. Flesh and skin are bright, orange yellow, fine grained, and of good quality. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

IMPROVED CUSHAW

It is equal to squash, and is used as such. Splendid for baking and making pies. It is a large solid, sweet, very productive. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

LARGE CHEESE

Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

GOLDEN OBLONG

Color, a rich golden yellow. A good keeper, of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

LARGE SWEET

Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

LARGE YELLOW FIELD

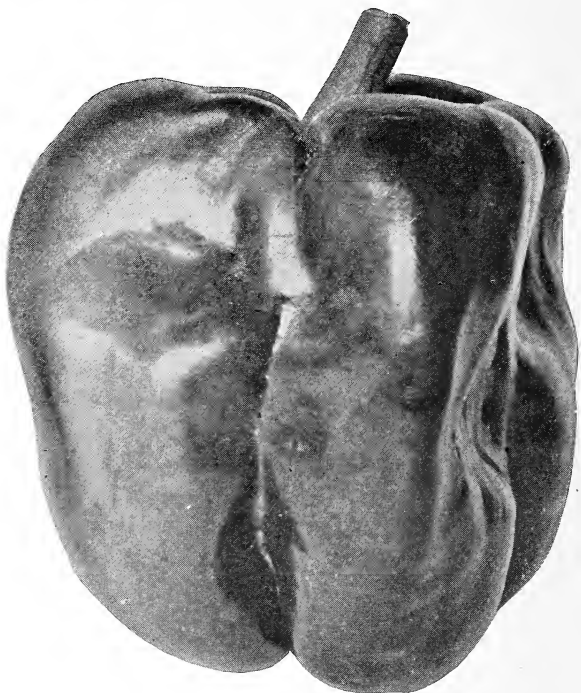
Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

JAPANESE

Similar in size and form to the well-known Cushaw, but the skin is a dark green with dark stripes, turning to a rich golden yellow. Fruits mature early; the large neck is solidly meaty. Flesh deep yellow, of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

SMALL PIE OR SUGAR

This is the small, sweet pumpkin that has made the New England states famous for their pumpkin pies. It is very fine grained, most deliciously sweet-flav-



Chinese Giant

RED CHILI

Pkt., 5c; oz., 40c; ¼ lb., \$1.50.

PIMENTO

The fruits are heart-shaped, 4 to 4½ inches long by 3 inches across at the shoulder and are of deep green color when young, turning deep scarlet when matured; they are quite heavy, exceptionally thick green flesh, which is very mild and sweet without pungency. Pkt., 5c; oz., 40c; ¼ lb., \$1.50.

ored sort. Splendid keeper. They average about 10 inches in diameter. Deep orange yellow color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

WHITE CUSHAW (Jonathan)

A popular crook-neck variety, with a hard creamy-white shell. Fruits two feet in length, with one solidly meaty neck. Thick flesh of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

TENNESSEE SWEET POTATO

One of the very best for cooking purposes. Nearly pear shaped with neck slightly crooked; skin and flesh creamy white, slightly striped with green. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

WINTER LUXURY

A splendid pie pumpkin; shaped round, skin finely netted and beautiful russet yellow color; flesh thick and of fine flavor. The vines are healthy and produce large numbers of pumpkins, which keep well during the winter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

CONNECTICUT FIELD

A small round variety, popular in extreme northern sections on account of its earliness. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

KENTUCKY FIELD

Grown generally throughout the central section for stock feeding. Fruits very much flattened, creamy yellow color; flesh orange. Very productive. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

RADISHES

NEW ROSY GEM—The earliest and most beautiful of the round or turnip-shaped radishes, and a favorite wherever it is grown. Skin bright, scarlet at the top, shading to pure white at the tip, and one of the most tender of the varieties. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid; by express, 5 pounds or over, 80c per pound.

NON PLUS ULTRA—The earliest forcing radish in cultivation. Roots small, round, deep, rich scarlet, crisp, tender. White flesh. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY SCARLET TURNIP, WHITE TIPPED—An excellent variety for quick growth. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE TURNIP EARLY—Flesh of pure white, of fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

PHILADELPHIA WHITE BOX—Both skin and flesh white, crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY SCARLET TURNIP—The standard, small round, red sort. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

VICK'S SCARLET GLOBE—We have an exceptionally fine stock of this superb variety. It is one of the very earliest of the forcing radishes and does equally well outside; roots are of fair size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

FRENCH BREAKFAST—The favorite in Paris markets. A medium-sized radish, olive shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, except near the tip, which is pure white. A splendid variety for the table on account of its excellent quality and its beautiful color. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

CRIMSON GIANT—Extremely large, but never pithy. One of the best for outdoor culture. Top is a little too large for a forcing sort; intermediate in season. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY LONG SCARLET SHORT TOP—An admirable sort for forcing; also the leading outdoor quick-growing variety, both for private and market gardens the country over. Grown in rich, light soil, its average length is about 8 inches. Grows half out of the ground, straight, uniform in color, brittle and crisp, small tops, bright scarlet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

CINCINNATI MARKET—A very fine, near early variety, with long, smooth root and small top. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

IMPROVED CHARTIER—This radish has rapidly grown in high favor for spring and summer use. It is very handsome about one-third of its length being rose-color. We find them in our experimental ground to be as early as Convent Garden. It is very popular among market gardeners. They retain their good quality for table use for a long time. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE ICICLE

The finest and longest of the very pure white varieties. Planted in spring the radishes are ready for use in twenty to twenty-five days; their long, slender form and pure paper-white skin are most attractive when bunched for market. This radish is not only tender and crisp when young, but retains these qualities until the roots are of large size so that it will remain in good condition for use longer than any early variety. It is excellent for forcing purposes. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

LONG PEARL FORCING—Color, pearl-white with waxy appearance. Remains two weeks in eatable condition before going to seed. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

LONG WHITE VIENNA—Finest long white radish in cultivation. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE SUMMER STRASBURG—A fine, solid summer radish of large size. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

YELLOW SUMMER TURNIP—Round root, tender and crisp. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

FALL OR WINTER VARIETIES

CALIFORNIA MAMMOTH WHITE WINTER—The large white roots grow 10 to 12 inches long, and 3 to 4 inches in diameter at the shoulder; tapering regularly to the tip; flesh crisp, firm and decidedly pungent. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

LONG BLACK SPANISH (Winter)—One of the latest as well as the hardest; considered excellent for winter; roots oblong, black large and firm. It is an excellent keeper. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

ROUND BLACK SPANISH—Roots are round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

ROSE CHINA WINTER (Scarlet China)—One of the very best winter sorts; roots cylindrical, or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

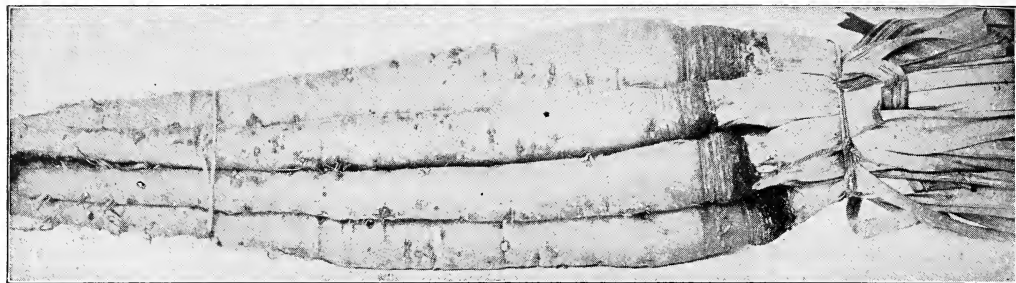
WHITE CHINESE, OR CELESTIAL—Roots 6 to 8 inches long, thick, cylindrical and smooth, with a beautiful white skin and flesh; the whitest and least pungent of the winter radish. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Spring Radishes



Iceicle Radish



Mammoth Sandwich Island Salsify

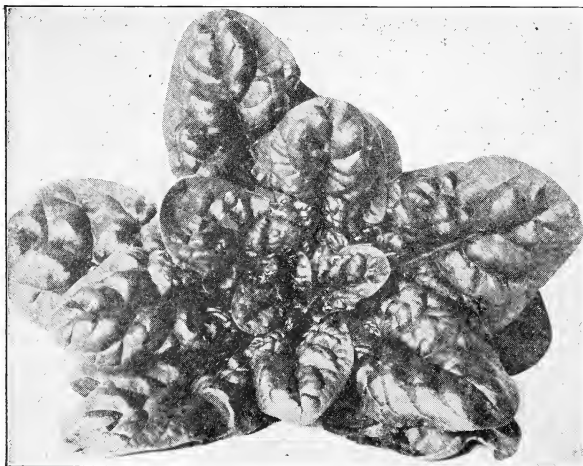
SALSIFY Or Vegetable Oyster

CULTURE

This plant is grown largely for winter market, meeting with ready sales, as it is highly esteemed for the fine flavor of the roots when prepared for the table. The roots are served boiled as a vegetable, or may be sliced and fried. Soups made from the roots have a delicious flavor resembling oysters. Seed should be sown early in the spring in shallow drills, fifteen inches apart, and when well started should be thinned out to stand four to six inches in the row. Cultivate frequently during growth; keep soil loose and fine. Larger and finer roots can be grown in deep rich soil. These roots are hardy and can be left in the ground during winter, or the leaves can be cut off in the fall and the roots carefully dug and stored in moist earth for use during the winter months. Use one ounce to one hundred feet of drill; eight pounds per acre in rows (for field culture) three feet apart.

MAMMOTH SANDWICH ISLAND (See Illustration)

We consider this variety the largest and most profitable salsify in cultivation. Roots three times the size of the ordinary sort, and of more agreeable flavor. It is pure white in color, and has no tendency to split. It is quite free from side roots. Pkt., 5c; oz., 15c; ¼ lb., 60c; lb., \$2.00.



Improved Thick Leaf.

SPINACH

Spinach will succeed finely in any ordinary soil, and its cultivation is a very simple matter. It is grown both as a spring and summer crop. For early use, plant the seed in August or September, in drills 12 to 14 inches apart. At approach of cold weather, cover lightly with straw or any handy litter. Uncover the plants when they begin to make a new growth in the spring. For summer use, sow early in spring. Thin to 3 or 4 inches. One ounce of seed for 50 feet of drill; 12 to 16 pounds for an acre.

NEW ZEALAND

An especially desirable sort for summer use, as it thrives during hot weather in any soil, rich or poor. It has tender shoots of good quality which may be cut throughout the summer. Plant becomes very large and spreading, leaves small, broad and pointed. Plant three or four seeds in hills two feet apart each way. Germination will be hastened by soaking in warm water twenty-four hours before planting. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

IMPROVED THICK LEAF (See Illustration)

The market gardener's favorite for fall or spring sowing. A great favorite in all parts of the country as it furnishes an abundance of heavy, broad, dark leaves of finest quality and appearance. The leaves are attractively curled and on account of their firmness and substance they remain in prime salable condition for a long time. Also excellent for home use. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

CURLED BLOOMSDALE

Large, curled and wrinkled; leaves tender and of fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or over, per lb., 30c.

LONG STANDING

The best for spring sowing, leaves large and thick, stands long before going to seed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or over, 30c per lb.

PRICKLY SEEDED

Vigorous and hardy and recommended for fall sowing. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or over, 30c per lb.

VICTORIA

Were we asked to name the "best all-around" variety of spinach, we would unhesitatingly say "Victoria." It is an excellent sort, whether grown for home use or market, and it never fails to please the most critical. Oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or over, 30c per lb.

SQUASH

The squash is one of the most nutritious and valuable of our garden vegetables. The summer varieties come to the table early in the season, while the winter sorts can be had in perfection from August until the summer sorts are again in condition. Plants are tender and sensitive to cold, and planting must be delayed until settled warm weather. Summer varieties should be planted four to six feet apart each way, and the winter sorts eight to ten. Three plants are sufficient for a hill.

GIANT SUMMER CROOKNECK

A new, valuable and distinct variety, the result of years of careful breeding and selection, and it is now one of the most fixed and distinct of our summer squash. We recommend this sort as the most beautiful and one of the very best of the summer varieties. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

NEW FAXON

A variety and distinct from other squashes. When ripe some are pale yellow with yellow stripes in hollows, others are mottled with green and striped lighter. It can be used as a summer squash for it matures early. It is also a good winter variety of excellent keeping quality. It is ripe or green. The flesh is of deep orange yellow; before cooking seems to have a shell similar to any other squash, but when cooked there appears to be no shell. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

FORDHOOK

Fine grain, meaty and of fine flavor. Can be used at any time of their growth. Pkt., 5c; oz., 15c; ¼ lb., \$1.25.

WARTED HUBBARD

A Hubbard Squash with warted skin. The vines grow strong and produce a large number of Squashes, which are of good size and keep well. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

IMPROVED MARBLEHEAD

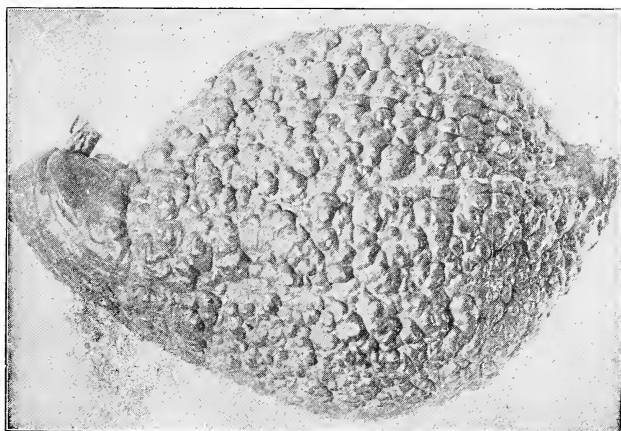
Resembles the Hubbard, but is earlier; has a gray hard shell; popular winter sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

PIKE'S PEAK, of SIBLEY

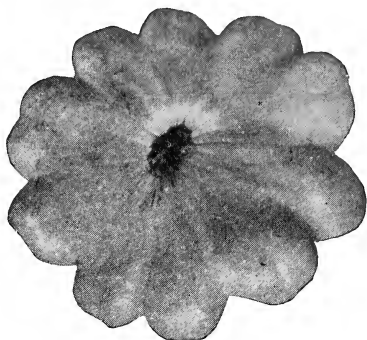
A very productive variety, maturing at the same time as Hubbard; flesh solid of a rich golden orange color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

ESSEX HYBRED or HARD SHELLED TURBAN

Standard winter sort; flesh a trifle darker than Hubbard; excellent keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Hubbard Squash.



Mammoth White Bush Scalloped

MAMMOTH CHILI

The largest of all Squash; grows to an enormous size. One of the most profitable sorts for stock feeding. Keeps well throughout the winter. This variety is also extensively grown for fair exhibits and because of its size and weight attracts much attention. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

DELICIOUS

A squash of the richest and finest quality known. It is of medium size, dark green in color and with very thick flesh which cooks dry, and is of superior flavor. Although a good fall variety, it is in its best condition in the winter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

MAMMOTH WHITE BUSH SCALLOPED

Of all round scallop or patty pan squashes this is the very best; not quite as early as Early White Bush, but far superior in size and quality. Sometimes known as vegetable marrow. Fruits round, white, deeply scalloped lobes being in pairs; very tender and delicious. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

MAMMOTH YELLOW BUSH SCALLOPED

Decidedly the best strain of Yellow Scalloped Summer Squash. Double the size of the old sort, retaining all its good points. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

BOSTON MARROW

A moderately early, decidedly prolific variety, ten to fourteen inches in diameter, twelve to sixteen inches long, light salmon color, very thick meat, fine grained, sweet, excellent quality every way and a reasonably good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

HUBBARD

This is a superior variety and one of the best winter squashes. Flesh, bright orange yellow, fine-grained, very dry, sweet and rich-flavored. Keeps perfectly and good throughout the winter. We have taken the utmost pains with this sort, and can recommend our stock as in all probability the best in the country, and think our customers can plant it in perfect confidence that every fruit will be a pure Hubbard. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

GOLDEN HUBBARD

This squash is a great improvement on the old Hubbard which it resembles in shape, but is of larger size. It is much more attractive on account of the color, which is a bright orange. The flesh is golden yellow, fine grained, of the best flavor and cooks dry. Its color and productiveness, in addition to its fine quality and large size place it in the front rank as a market gardener's sort as well as for the family garden. A good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

DAVIS QUALITY TOMATOES

All our tomato seeds are grown from stalks raised strictly for seed purposes, and from seed stalks carefully selected and saved by ourselves. We challenge comparison of our stock with any offered by any other firm.

BRIGHT RED VARIETIES SPARKS' EARLINA

The most important novelty in tomatoes. The largest extra early tomato ever introduced. This famous new variety originated by Mr. George C. Sparks, of Salem Co., New Jersey, where the greatest competition exists among growers to be the first on the market. The plants are quite hardy, with rather slender, open branches and, moderate growth, well set with fruit, nearly all of which ripen extremely early in the season. The fruits are deep scarlet and grow closely in clusters of five to eight, all of medium size, averaging $2\frac{1}{2}$ inches in diameter. They are smooth and solid, quite thick through and free from rough ribs or cracks. The flesh is deep red, with solid center and small cells, slightly acid flavor. The seed that we offer of this variety is of our growing, from selected stock of Mr. Spark's extreme early free-fruited strain. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.25.

LIVINGSTON'S DWARF STONE

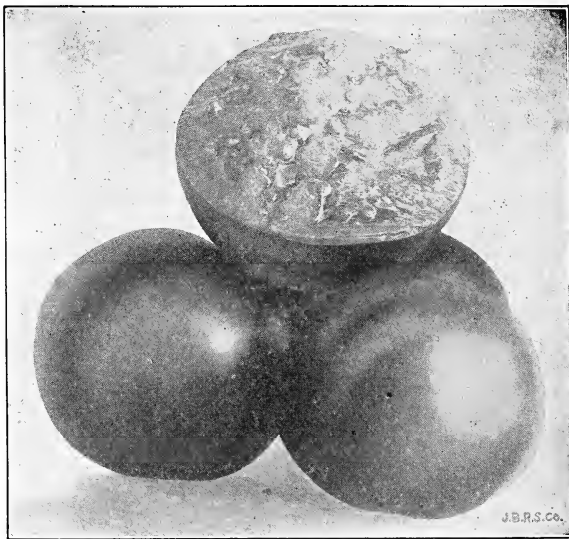
This is the largest dwarf tomato in existence. In habit of vine it resembles the Dwarf Champion, but of stronger growth and is more erect. The fruit is similar to the Tall Stone in color, shape and size. Specimens weighing one pound each are quite common. The season is fully as early as the Dwarf Champion, but the fruits are double the size. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

CHALK'S EARLY JEWEL

The largest and smoothest of the extra early red varieties. A week or ten days later than Spark's Earliana; the fruits are larger and smoother. The vines grow very compactly, are very productive, and bear continuously. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

LIVINGSTON'S CORELESS

The most distinct variety yet introduced, being free from the very objectionable depression in the stem. This feature alone should bring this variety to the front rank among canners, market gardeners and those desiring good tomatoes for home use. The color is bright red, a very important feature to canners, although objectionable to market gardeners



John Baer Tomato

in some localities. The fruit is very solid, having very small seed cells surrounded by a solid, meaty flesh of bright red color and of a very delicious flavor. As a tomato to be shipped or hauled a long distance this variety is hard to excel, as the firm outside and inner walls of flesh make it less liable to be damaged. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

MATCHLESS

A fine, smooth main crop Tomato of rich cardinal red color, with solid flesh of finest quality. Grows to good size which it maintains throughout the season. Very similar to Livingston's Stone. Pkt., 5c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$4.75.

JOHN BAER

An extra early red fruited sort of merit. The fruits are large, nearly round, smooth and of good quality. It is a good variety for market gardeners and shippers. Pkt., 5c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.60; lb., \$5.75.

CRIMSON CUSHION (Beefsteak)

The largest of the bright red tomatoes; really a Red Ponderosa. Pkt., 5c; oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00.

STONE

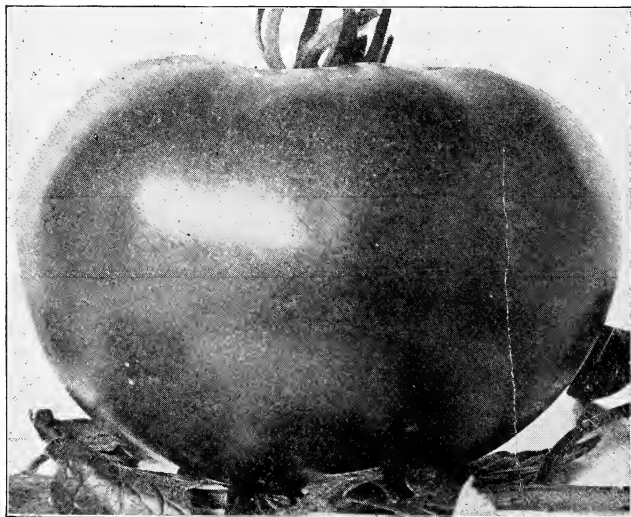
One of the largest and most solid, main crop or late, bright red varieties. It is unsurpassed for slicing and canning. The vines are large, vigorous, and very productive. The fruits are bright deep scarlet, nearly round or slightly flattened, exceptionally smooth and uniform in size. Our stock is distinctly superior to most of that offered under this name, being larger, smoother, more uniform and better colored. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.75.

BONNY BEST

A favorite tomato of medium size. They are bright scarlet color, always smooth and remarkable uniform in size and shape. An elegant sort for market and shipping on account of its even size. Well adapted for forcing under glass. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

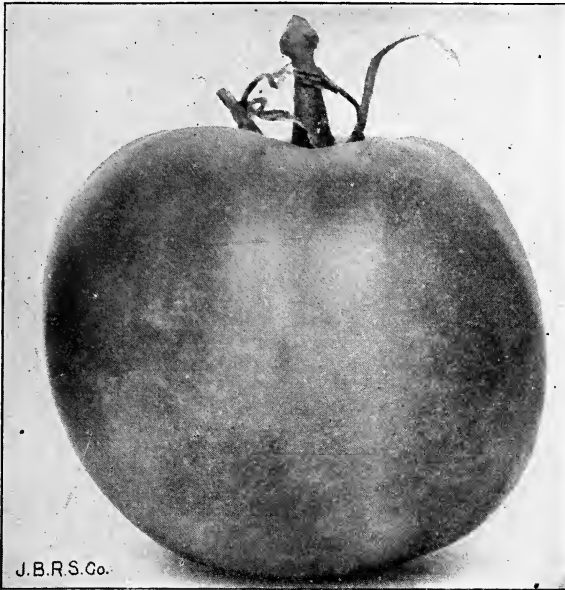
FAVORITE

One of the largest and most perfectly formed early tomatoes grown. Fruit deep red, very solid and has few seeds and bears shipping long distances. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.75.



Stone

TOMATOES—CONTINUED



Globe Tomato

MAGNUS

This grand new variety has been spoken of only in the highest terms by those who have tried it. The fruit is very large, solid and with few seeds. Its color is a very glossy crimson, tinged with purple. In shape it is perfectly smooth and thicker from stem to blossom end than most varieties, making it very handsome and salable. It is a robust grower, with short joints, setting the fruit clusters closer than most sorts and is, therefore, a greater yielder. The fruit is borne in clusters of from 6 to 10, and it is not uncommon to find clusters with four or five ripe ones ready for the first picking. It is one of the best varieties for forcing under glass, as it can be set closer and bears large clusters of as large tomatoes as can be grown in the open field. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

BUCKEYE STATE

The largest smooth tomato in the world. This new tomato is one of the largest of the new sorts. It is a very heavy cropper, the tomatoes being borne in clusters of from 4 to 8. The color is a glossy crimson, with a purple tinge. It is very meaty and of luscious quality. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

PONDEROSA

No other tomato approaches this for size, weight and solidity. The vines are strong and vigorous. Fruit large, solid and of good flavor; specimens have been grown to weigh four pounds; bright red; very few seeds. Pkt., 5c; oz., 40c; ¼ lb., \$1.75; lb., \$6.00.

DWARF CHAMPION

Distinct in foliage and habit of growth, being compact and upright; fruit smooth, early and purplish red. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

DWARF GIANT

This new tomato we have tried out thoroughly and must say that it is the finest dwarf tomato ever introduced. The fruits are large, smooth, and of finest quality. It is uniform in growth, foliage dark and produces an enormous crop of extremely solid, fine flavored fruit. It is well named (Dwarf Ponderosa) for it is even better than Ponderosa for it is smoother and fully as large. Color the pleasing purple-crimson so much desired in many of the markets. Pkt., 10c; oz., 60c; ¼ lb., \$2.00.

PURPLE SORTS

JUNE PINK TOMATO

Many persons prefer the pink tomato, and to these this new variety will appeal. It really is a Pink Sparks' Earliana, being identical in growth and shape, ripens fully as early and is quite deep. This variety measures about three inches in diameter, and is of a good quality. The variety is not only the earliest but continues to ripen its fruit all summer long, until frost strikes the vines. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

NEW GLOBE

(See Illustration)

The fruit of the new variety is globe-shaped, giving them a much handsomer appearance than the flat varieties, also permitting more slices per fruit when preparing for table use. The tomato has a most desirable fine glossy rose color, tinged with purple. The fruits are large, very smooth, having few seeds and firm flesh. It is an extremely productive variety and a remarkable keeper. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

BEAUTY

The vines are large, vigorous and very productive. The fruits are large, purplish pink, exceptionally smooth and uniform in size, very solid and of excellent quality. This is one of the best second early or mid-season purplish pink sorts for table use. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00.

PERFECTION

A medium to large tomato of deep crimson-scarlet color and of good quality. It is much used for home garden. The vines are large, vigorous and productive. The fruits are nearly round, uniformly smooth and even in size. They ripen about mid-season. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00.

EARLY DETROIT

A very productive, early purple sort, uniform in size of fruit, free from cracks, and does not blight easily. Fruit large and smooth. Vines vigorous and quite productive. Quality excellent. Pkt., 5c; oz., 10c; oz., 20c; ¼ lb., \$1.00; lb., \$3.50.

GOLDEN QUEEN

Solid, smooth, large and handsome sort; in fact by far the most beautiful yellow variety and of excellent quality. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00.

SMALL FRUITED TOMATOES

PEACH

A desirable sort for preserving, eating from the hand or for the table decoration. The fruits resemble a peach in shape and size and the color is light terra cotta red with a delicate bloom. The flesh is tender and of good flavor. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00.

STRAWBERRY OR HUSK TOMATO

Also called Ground Cherry. The small yellow fruits are each enclosed in a husk, and are of delicious flavor, either raw or preserved. Pkt., 5c; oz., 50c; ¼ lb., \$1.75.

RED PLUM

The fruits average two inches in length and one inch in diameter, of a bright red; are solid, fleshy and of excellent flavor. Pkt., 5c; oz., 40c.

YELLOW PLUM

Fine flavored; much esteemed for preserves. Pkt., 5c; oz., 40c.

RED CHERRY

Fruit small, about five-eighths of an inch in diameter. Perfectly round and smooth. Fine for preserves. Pkt., 5c; oz., 50c.

TURNIPS CULTURE

The value of Turnips and Ruta Bagas for feeding stock in fall and winter is not fully appreciated, as they are much liked by all kinds of stock, and serve to keep them in good condition. They should not be fed, however, in large quantities to milch cows, or the flavor of the milk will be disagreeably effected. We earnestly recommend that farmers increase their sowings largely, for we are sure that the crop will prove remunerative for stock feeding as well as for table use when the roots are comparatively small.

Both of these wholesome vegetables are very easily affected in their form and flavor by soil, climate, and mode of culture. The turnip plant is distinguished from the ruta бага by its rougher leaves, the roots usually mature earlier and is smoother and more symmetrical. There are a great many varieties, but our list comprises the best for the garden and farm.

For early use sow the small sort as soon as the ground can be worked in the spring, in drills fourteen inches apart, the ruta бага thirty inches. As the seed is very fine it should be covered but slightly. Select light, if possible, new soil, and manure with ashes or phosphates. Should the young plants be troubled with insects, a sprinkle of plaster will be found beneficial. Of the early varieties, thin the plants to six inches apart, and the ruta bagas to one foot. For fall and winter the early kinds should be sown from middle of May to the middle of June to the first of July, using one and one-half pounds to the acre.

For winter keeping, store the turnips in a cool cellar and cover with sand or turf to keep them fresh. Another method is to put them in a pit dug in dry soil where there will be no danger of water standing and to cover with straw overlaid with earth sufficiently deep to keep out frost. When they are thus protected, turnips will keep well till spring.

EARLY PURPLE TOP STRAP-LEAVED (See Illustration)

This is highly recommended for garden use. The top is purple, while the bottom is white. Quality fine. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00; by express, 5 lbs. or over, 80c per lb.

WHITE MILAN

For early use the white top turnips are better than the purple. In our experimental grounds this white variety matured earlier than the Purple Milan, which makes it the earliest of all turnips. Top and tap root small. Certainly the king of the extra early turnips. The beauty of its clear, white color and the fine symmetry of its shape makes this a very attractive variety. It takes well in the market. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75; by express, 5 lbs. or over, \$1.60 per lb.

PURPLE TOP WHITE GLOBE

A variety of decided merit. Globular shape, very handsome and of superior quality, either for the table or stock. It is a heavy producer, early and rapid growth, and an excellent keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00; by express, 5 lbs., or over, 80c per lb.

PURPLE TOP YELLOW ABERDEEN

Roots medium sized, round. Flesh pale yellow, tender and sugary. Hardy and productive and keeps well. It is an old esteemed variety, approaching very nearly the Ruta Бага in hardness and firmness of texture. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00.



Purple Top White Globe Turnip

WHITE EGG

A rapid growing, egg-shaped variety, with thin white skin. It has fine grain. Flesh of mild, sweet flavor. Pkt., 5c; oz., 10c; ¼ lb., 40c; lb., \$1.00.

SCARLET KASHMYRE

The beautiful pinkish-red color of this new turnip makes it very striking. It is unique among turnips bearing some resemblance to a large radish. It produces large, smooth, white fleshed roots of excellent keeping qualities. Among the earliest. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

COW HORN OR LONG WHITE

This variety is pure white, except a little shade of green at the top and is carrotlike in form growing nearly half out of the ground and slightly crooked. It is delicate and well flavored, of very rapid growth, and has obtained considerable favor as a market sort for fall and early winter use. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00.

RUTA-BAGAS

Swedish or Russian Turnips

IMPROVED AMERICAN (Purple-Top)

Very hardy and productive; flesh yellow, sweet and solid; good for stock or table use. Pkt., 5c; oz., 15c; ¼ lb., 40c.

WHITE RUSSIAN or LARGE WHITE

Grows very large; excellent for table or stock; flesh is firm, white and solid; the best keeper of any white variety. Pkt., 5c; oz., 15c; ¼ lb., 40c.

TOBACCO

Connecticut Seed Leaf

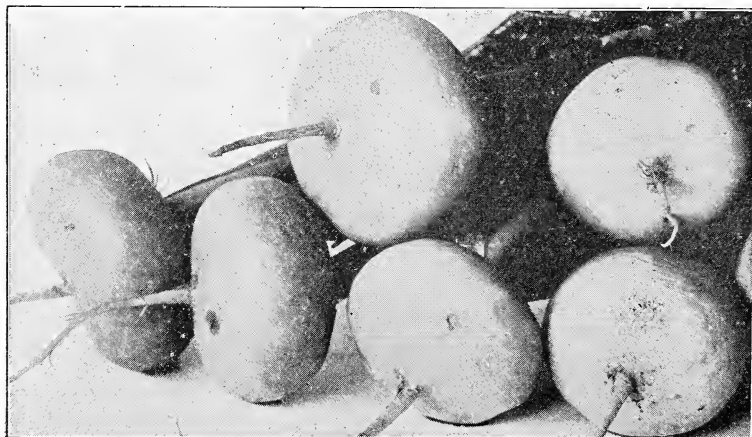
An old well known variety. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

HAVANA IMPORTED

A heavy cropper of fine texture, delightful flavor and the earliest cigar variety to mature and ripen. Pkt., 5c; oz., 40c.

WHITE BURLEY

A standard sort which is more largely grown in Blue Grass region of Kentucky, Ohio, Tennessee and Missouri than any other sort. It is a large growing sort, having very broad leaves of finest quality and largely used for the fine bright leaf, especially for cigarette tobacco, fine bright mixing tobacco, and outside wrappers for plug. Commands highest prices on the market and where soil is suitable the most profitable of all sorts. Pkt., 10c; oz., 40c; ¼ lb., \$1.25 lb., \$4.00.



Purple-Top Strap-Leaf

CORN

Davis' Improved Yellow Clarage The Largest, Handsomest and Most Productive 100-Day Corn Ever Produced

We have sold this corn for the past fifteen years and all who have grown it are more than pleased with it. Through the country it has made yields of both corn and fodder. It grows to be a perfect field corn as to size and extra quality of fodder. It will produce more corn and fodder than the Leaming of other large varieties requiring a much longer time to ripen. The grain is a bright yellow. The cob is very small considering the size of the ear.

We wish to call the attention of our customers to the following few points which we claim for Improved Yellow Clarage.

- 1st. It is the best feeding corn in existence.
- 2nd. It is naturally a great yielder.
- 3rd. It will mature in about 100 days.
- 4th. It is an excellent all round variety of corn for all general purposes.
- 5th. The fodder grows strong, rank and quick, nine to twelve feet high and stands storms to a remarkable degree.
- 6th. It will yield as much as any other kind of corn.
- 7th. It stands drought better than any other kind of corn.
- 8th. It is the best corn in cultivation, to grow on any kind of soil.
- 9th. It will make friends where others fail.
- 10th. The farmer can make more money growing this variety and selling it to his neighbors for seed than any other crop he can grow.

Summing it all up, it is the acme of perfection, unsurpassable. Don't fail to give it a trial. Get neighbors to order with you. Pk., \$1.00; 1 bu., \$3.00; bag of 2½ bu., \$7.00; 10 bu. or more, \$2.50 per bu.

PRIDE OF THE NORTH

This variety has been grown and improved in the northern part of Ohio. The ears are 8 to 10 inches long, with small cob and long kernel. Seventy pounds of ears will make sixty pounds of shelled corn. Color, bright orange and very uniform. Will ripen in ninety days, and will mature in this latitude when planted the middle of June. Pk., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.00; 10 bu. or more, \$2.50 bu.

VIRGINIA WHITE COB ENSILAGE

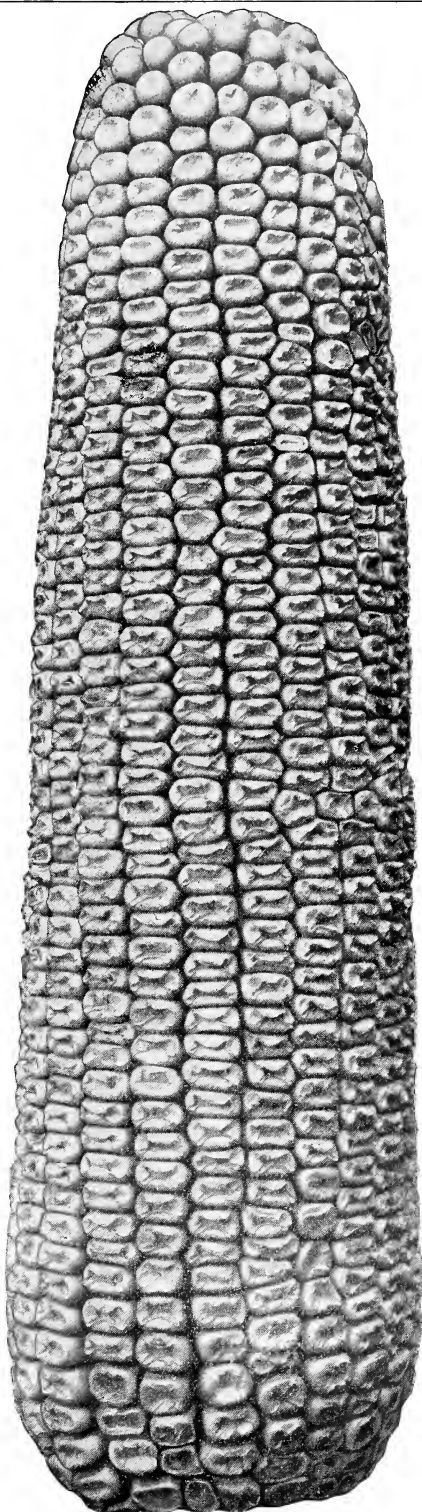
This is one of the best fodder crops, either to feed green right from the field or to put in the silo. It is sweet, tender and juicy, has short points, abundance of leaves and grows to a great height. It is adapted to every section of the country. Pk., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.50; 10 bu. or more, \$2.50 per bu.

REID'S YELLOW DENT

This is a very popular variety among the corn growers of Illinois and Iowa. It is almost certain to be seen at all corn shows and fairs, and usually carries off the highest premiums offered. The ear is of excellent shape, nearly cylindrical, tapering gradually to tip; length about 10 inches, kernels firm on cob, eighteen to twenty-four rows with narrow space between rows, color medium yellow with red cob. Pk., \$1.00; 1 bu., \$3.00; bag of 2½ bu., \$7.00; 10 bu. or more, \$2.50 per bu.

TRUE LEAMING

An extensively grown large Yellow Dent variety. Has very glassy yellow ears, growing low on a strong, heavy stock. The grains are square, long and ripen quite early. The seed we offer is True Leaming. Pk., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.00. 10 bu. or more, \$2.50 per bushel.



Davis' Improved Yellow Clarage.

WHITE CAP YELLOW DENT

A most popular and productive variety
The earliest to mature.

This new corn has been more largely advertised than any other. It is suitable for all soils, grows large ears and matures early. It grows strong, rank and thick, and it will produce more corn on poor, thin soil than any other kind. It will be appreciated by those living in drought sections, while on strong, rich soil it has no superior. The tip ends of the grains are white, inside yellow, making it a beautiful color. Large growers in the corn belt as well as those out of it will be pleased with this corn. **Pk., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.00; 10 bu. or more, \$2.50 per bu.**

EARLY GOLDEN SURPRISE

A great feeding corn. Early Golden Surprise is well known to many corn growers, and they are planting it year after year. The cob is small and the grain very deep. A bushel of 70 pounds of ears will make from 61 to 62 pounds of shelled corn. The feeding value to the bushel is well worth considering. Cattle eat the whole ear and enjoy it. The color is bright golden yellow with red cob. As to maturity this corn is just about right. It has matured here when planted very late, and feel safe in saying that it will mature anywhere in the Corn Belt.

Golden Surprise fodder is of the very finest quality. The stalk is medium in height, easy to handle, with a great abundance of broad leaves. **Pk., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.00.**

DAVIS' GOLDEN MAMMOTH

We can not say too much in favor of this variety of corn. It is the largest early corn we have ever grown. It ripens at least ten days earlier than Reid's Yellow Dent, and yields equally as much if not more, than this standard sort. The fodder is very strong in growth and makes great tonnage.

The ears are large, averaging 11 inches in length, with 18 to 20 rows to the ear. The grains are deep, broad and cover the cob well at each end. It has great vitality, germinates quickly and makes rapid growth. It has a good root system bracing the stock well so that it seldom goes down. We have so much confidence in this variety that we are over anxious for you to try it. It will do all we say and more if season, soil and culture are favorable. **Price, Pkt., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.00.**

WOODBURN

A deep grain, yellow variety of merit. It originated in Champaign County, Ohio, and it has figured prominently in many county and state corn shows, scoring in points of ear perfection as well as for high yields. It ripens about same season as Leaming. Ears large, well filled with deep grains. **Pk., \$1.00; bu., \$3.00; bag of 2½ bu., \$7.00.**

JOHNSON COUNTY WHITE

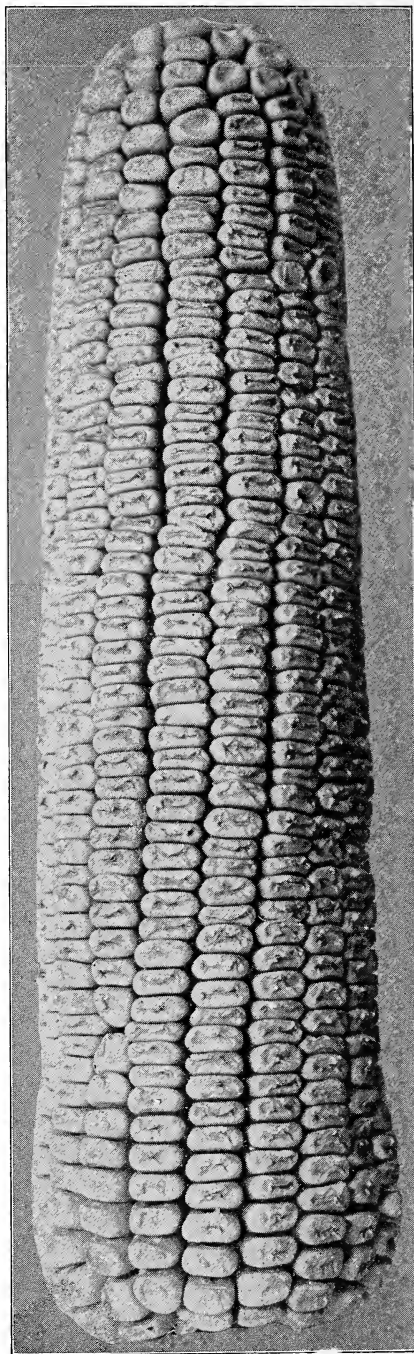
This corn has been bred for very large ears and consequently matures rather slowly, taking about one hundred and twenty days. The ears are large, from ten to twelve inches in length and about seven inches in circumference, and carry from sixteen to twenty rows of very deep broad, pure white grains. The ear carries its size the full length and is well covered at both ends, making it a very showy corn. The cobs are medium size, pure white. The stocks grow about twelve feet high and have long broad leaves. This is one of the best varieties for silos, many preferring it to the so-called insilage corn. **Pk., \$1.00; bu., \$3.00; 10 bu. or more \$2.50 per bu**

WHITE KAFFIR CORN

Pkt., 5c; lb., 25c; postpaid. By express, 1 lb., 10c; 10 lbs., 60c; 100 lbs., \$4.50.

YELLOW MILO MAIZE

Pkt., 5c; lb., 15c; postpaid. By express, 1 lb., 10c; 10 lbs., 60c; 100 lbs., \$4.50.



Davis Golden Mammoth

Zack Davis Co.,
 Delaware, Ohio.
 Gentlemen:

I was much pleased with the filling of my order so am sending another.

Yours truly,

Mrs. Helen Zaring,

Tarleton, Ohio.

OATS

NEW KHERSON

Positively the earliest Oats in cultivation. Last year we procured a small car of this variety from the West, it being recommended to us by the Nebraska Experimental Station. It has done all that was claimed and more. It ripens in 80 days and brings big yields. The grains run heavy. It is a type suited for making oatmeal. Every farmer should take into consideration the fact that earliness, heavy grain, and heavy yield, even on dry land, is the oat for the West. The plant is a very vigorous one, but not a rank grower. The straw is shorter than any other oats tested. The leaves are very broad and expose a large surface. The panicles are spreading, i. e., it is not a side oats. The berries are light yellow in color, small but numerous, and have a very thin hull. They usually weigh well per bushel, and in this respect, as well as per acre, they have led all other varieties. Bu., \$1.50; bag of 2½ bu., \$3.25; 10 bu., or more, \$1.20 per bu.

REGENERATED SWEDISH SELECT
 (See Illustration)

The regenerated Swedish Select is the most widely advertised variety and is sold with great claims at high prices by some firms. It is really a valuable variety, the grain is extra heavy, plump and has a very thin hull, which is a pure white. The straw is stiff and strong enough not to lodge. The seed that we have to offer is home grown and we are satisfied it is equal to any offered. We will be pleased to send you samples for inspection and comparison. We know our oats are fully acclimated, are not diseased in any way and believe they will give as good, if not better results than the greatly advertised, high-priced seed of this variety. Pkt., 50c; bu., \$1.50; bag of 2½ bu., \$3.25; 10 bu. or over, per bu., \$1.20.

BIG FOUR

An oat that will yield 65 to 80 bushels to the acre under average conditions is certainly worthy of general cultivation. Bu., \$1.50; 2½ bu., \$3.00; 10 bu. or over, per bu., \$1.10.

SPRING WHEAT

MARQUIS

An introduction from Canada of a few seasons ago. It has proven itself by many tests to be an improvement over nearly every other variety in earliness, productiveness and quality. The kernel is dark red, plump and very hard. Before planting this spring ask us to mail you a sample of our Marquis Wheat, so you can judge somewhat of its fine quality. Pk., \$1.00; bu., \$3.00; 10 bu. or over, \$2.50 bu.

WINTER WHEAT

PRICES ON APPLICATION IN SEASON ON SEVERAL GOOD KINDS

SPELTZ OR EMMER

Is readily eaten by all kinds of stock and has shown itself to be especially adapted to feeding milch cows. As a swine food it is better than any other grain except corn. Horses do well on it. Its most striking value is found in the fact of its drought-resisting qualities. Sow 1½ bu. per acre. Price per pk., 75c; bu., (40 lbs.), \$2.00; 10 bu., \$15.00.

BARLEY

SUCCESS BEARLESS

The earliest Barley known. It grows about the same height as common barley. The straw is stiff and will stand up on any kind of ground. It is a great yielder, yielding invariably from 50 to 75 bushels to the acre. Sow as early as you can as frost does not hurt it. Pk., 75c; bu., \$2.75; bag of 2½ bu., \$6.00; 10 bu., or more, \$2.00 per bu.

lbs., of seed per acre and harrow to cover one to two inches. Harvest after first frost. FOR SYRUP, plant in hills and cultivate same as corn.

EARLY AMBER CANE

The earliest and makes the finest quality of forage or syrup. 1 lb., 30c, postpaid; by express or freight, 1 lb., 20c; 10 lbs., \$1.20; 25 lbs., \$2.50; 100 lbs., \$9.00

EARLY ORANGE CANE

A strong grower; stalks heavier and a little paler than amber. 1 lb., 30c, postpaid; by express or freight, 1 lb., 20c; 10 lbs., \$1.20; 25 lbs., \$2.50; 100 lbs., \$9.00.

TEOSNTE

A wonderful luxuriant, quick-growing forage crop which yields three or four cuttings of fine, nutritious fodder similar to corn fodder. It is extremely popular in southern states, and one of the most profitable crops which can be grown in this section. The foliage is easily cured and resembles corn fodder, but more nutritious. Sow in May in drills three to three and a half feet apart at the rate of three or four pounds per acre. Oz., 10c; ¼ lb., 20c; 1 lb., 75c.



Regenerated Swedits Select

BUCKWHEAT

Should be sown about the middle of June, broadcast, using from one to three pecks per acre.

NEW JAPANESE

About a week earlier than Silver Hull and yields almost as much again. The flour made from it is equal in quality to any other buckwheat, while it is much more productive than any other, and succeeds farther north. As the straw is heavier and it branches more, it does not need to be sown as thickly as other kinds. Price by express or freight: Pk., 75c; bu., \$2.50; 2 bu., or more, \$2.40 per bu.

SILVER HULL

A very good and popular variety. The grain is of a light gray color, is rounder than the common variety; has a much rounder hull, matures earlier, and yields one-half more to the acre. Price by express or freight: Pk., 75c; bu., \$2.50; 2 bu. or more, \$2.40 per bu.

SORGHUM, or SUGAR CANE

FOR FODDER — Sow 1st or 15th of June, 100

CLOVER and GRASSES

Prices on clover and grasses are changing almost daily, so that we are unable to quote prices which will be invariable. Do not fail to write for prices before buying. If you are in a hurry for the seed, you can order it and we will send seed to full value of money sent. If to be sent by mail, add 8c per lb. for postage. Btgs to ship in 50c extra.

ALFALFA or LUCERNE CLOVER — See illustration.) — A clover noted for its drought-resisting and large yielding qualities. Sow broadcast from 15 to 20 lbs. per acre. 1b., 40c; bu., \$17.00.

ALASKA or SWEDISH CLOVER—Sow 7 or 8 lbs. per acre. 1b., 40c; bu., \$12.50.

MEDIUM RED CLOVER—Sow 10 to 12 lbs. per acre. 1b., 40c; bu., \$15.00.

MAMMOTH RED CLOVER—Sow 10 to 12 lbs. per acre. 1b., 40c; bu., \$15.50.

CRIMSON or SCARLET—1b., 30c; bu., \$9.00.

WHITE SWEET CLOVER — A biennial growing five to six feet high, having white blossoms borne in large panicles and extremely sweet scented. Reseeds itself if not disturbed or not cut in bloom. 1 lb., 40c; 1 bu., (60 lbs.), \$10.00.

YELLOW SWEET CLOVER — A perennial not quite so tall growing as the White, but more desirable for pasture, as the life season is much longer, producing an abundant yield of forage. Unhulled seed. 1 lb., 60c; 1 bu. (30 lbs.), \$11.00.

ANNUAL YELLOW SWEET CLOVER—A variety indigenous to western states; grows similar to the Perennial and Biennial varieties. Sow in many sections for inoculation and pastures. Cleaned seed. 1 lb., 35c; bu (60 lbs.), \$9.00.

WHITE DUTCH CLOVER—A small creeping Perennial, valuable for pasturage and for lawns. It accommodates itself to a variety of soils, but prefers moist ground. Sow in spring at the rate of six pounds per acre or when used with other grasses, half that amount. 1 lb., 70c.

SUDAN GRASS

(Andropogon Sorghum)

A Wonderful New Grass, Yielding Immense Quantities of Hay, and Especially Valuable for Central and Southern States.

Sudan Grass can either be sown in drills two and one-half to three feet apart at the rate of two to three pounds to the acre, and cultivate like corn, or broadcast fifteen to twenty-five pounds per acre. Seeds should be sown about the time of planting corn, and the hay cut when the grass is headed out, with a mower or binder. Early cutting is desirable, as the hay is more nutritious and gives the grass a better chance for large succeeding crops. 1 lb., 50c; by mail postpaid. By express, 5 lbs., or over, 15c per lb.

CRESTED DOGSTAIL

Perennial. Height, 12 to 18 inches. An excellent grass for hard, dry soils; valuable for pasture and lawns, as it is very hardy, tender, nutritious and relished by all stock. (21 lbs. per bu.) Sow, if alone, 35 lbs., per acre. 1 lb., 60c; bu., \$8.20.

DAVIS' VELVET SOD LAWN MIXTURE

Nothing adds more to the attraction of a home than a nice, clean, well-kept velvety lawn. Thousands of dollars are annually spent for sodding that might have been saved and better results obtained by the use of a choice mixture of lawn seed. Our Velvet Sod Lawn is composed exclusively of the very best varieties of grass, such as experience has shown to be best adapted to procure a thick, heavy carpet-like lawn. In this mixture we use only the very best sold under any name. One of the greatest troubles in obtaining a good lawn is to get it free from weeds. These, while not always in the seed, but quite often in the ground or come from the use of stable manure, are nevertheless objectionable. Our customers can rely in buying our lawn seed on its being the very purest seed obtainable and entirely free from weeds or foreign seed. For a new lawn sow 4 bushels per acre. For renovating old lawns from two to three bushels per acre. One pound to about 3000 square feet. By mail, postpaid, 1b., 60c; 3 lbs., \$1.75; by express, 5 lbs., \$2.50; 25 lbs. or over, 45c per lb.

Crabill & Son, Ashland, Ohio, writes:—The Pride of the North Seed Corn that we got last year all grew and yielded well; also had large fodder.

GOLDEN MILLET, SOUTHERN GROWN
Pk., \$1.25; bu., \$1.25.

HUNGARIAN GRASS
Pk., \$1.25; bu., \$2.25.

KENTUCKY BLUE GRASS
Lb., 60c; bu., \$7.00.

RED TOP

Fancy Clean Seed, weighing 42 lbs. per bu. ..Lb., 30c; \$25.00 per 100 lbs.

ORCHARD GRASS
Pk., \$1.35; bu. (14 lb.), \$4.00.

MEADOW FESCUE

A most valuable grass for pasture and affords good crops of hay where particularly suited. It grows best on low damp soil, and is especially desirable for all permanent pastures. 1 bu. (24 lbs.), \$5.00.

PERENNIAL or ENGLISH RYE GRASS

A quick-growing grass which is most suitable for mixtures, both pastures, hay and lawns. Succeeds well on almost any soil not water sogged, and affords good, quick, nutritious grazing. If alone, requires 1½ bu. per acre. In mixture, from 2 to 3 pks. per acre. 1 lb., 35c; 1 bu., \$5.00.

PACY'S IMPROVED SHORT RYE GRASS

Similar to above, except that it does not grow quite so tall and is superior for lawns and fine pastures to Perennial Rye Grass. 1 lb., 40c.

TALL MEADOW OAT GRASS

Perennial. Has broad, flat leaves, and grows about 3 feet high. Has an abundance of long, fibrous roots penetrating deeply in the soil, enabling it to withstand drought and cold. Sow 25 to 50 lbs. per acre. 1 lb., 50c; 100 lbs., \$35.00.

WOOD MEADOW GRASS

No grass is better adapted for pleasure grounds, particularly under trees, as it will not only grow in such places, but forms a fine sod where a few other grasses can exist. Sow 25 lbs. per acre. 1 lb., 50c; 100 lbs., \$45.00.

CANADIAN BLUE GRASS

Altho called flat stem pea, Flat-Stalked Meadow Grass. Grows a foot or more high. Recommended for horses, cows or sheep. Thrives well on clay. Sow 3 lbs. per acre. 1 lb., 35c; 1 bu., \$4.00.



Alfalfa

SOJA BEANS

The Soja Beans are fast taking the place of Clover in sections where the soil is not the most fertile, both for hay and for fertilizing purposes. Recommended as the best leguminous plant for soil restoring, as it is adapted to all soils. It is one of the most nutritious of all vegetable products. It will produce a crop of from 15 to 30 bushels of seed per acre and is as easily grown as common beans. For pasturing or feeding as green fodder it is very valuable and is fully equal to Clover for fertilizing the ground. The dry Beans when ground make excellent meal for feeding milch cows. When roasted and ground they make an excellent substitute for coffee. For hay or silo purposes, sow one bushel per acre either broadcast or drilled and cut when in blossom. For seed sow in drills about 12 inches apart in the row and have the rows about thirty inches apart.

EARLY YELLOW OR ITO SAN

A yellow seeded variety of branching type. Grows 28 to 40 inches tall. Matures in 95 to 100 days. ..Pk., \$1.00; bu., \$3.75.

ELTON

A large seeded yellow bean. Grows 36 to 50 inches tall. Matures in 115 to 120 days. Pk., \$1.00; bu., \$3.75.

HOLLYBROOK

A medium-sized yellow seeded variety. Grows 36 to 48 inches tall. Matures in 120 to 125 days. Pk., \$1.00; bu., \$3.75.

OHIO 9035

A large brown seeded bean. Grows 36 to 45 inches tall. Matures in 110 to 120 days. Pk., \$1.00; bu., \$3.75.

MANCHURIA

A medium-sized yellow seeded bean with black eye. Grows 36 to 48 inches tall. Matures in 100 to 105 days. Pk., \$1.00; bu., \$3.75.

MEDIUM GREEN

A large green seeded bean. Grows 36 to 48 inches tall. Matures in 105 to 120 days. Pk., \$1.25; bu., \$4.50.

WILSON

Small seeded black bean. Grows 36 to 55 inches tall. Matures in 105 to 110 days. Pk., \$1.25; bu., \$4.50.

VIRGINIA

One of the best hay beans. Grows 36 to 55 inches tall. Matures in 110 to 120 days. Pk., \$1.25; bu., \$4.50.

PEKIN

Small seeded black bean. 36 to 48 inches tall. Matures in 110 to 120 days. Pk., \$1.25; bu., \$4.50.

MAMMOTH YELLOW

Large seeded yellow bean. Grows 36 to 55 inches tall. Matures in 150 to 160 days. Pk., \$1.00; bu., \$3.00.

COW PEAS

WHIP-POOR-WILL

A great favorite in the North and West. Very productive. Pk., \$1.25; bu., \$4.50.

EARLY BLACK

A prolific vine-growing variety of merit; seed often sold for table use. Pk., \$1.25; bu., \$4.50.

CLAY

This variety is of extra strong growth and most productive of dry seeds. Seed of a large blue color. Pk., \$1.25; bu., \$4.50.



Early Yellow Soy Beans

PEAS—WHITE CANADA FIELD

Every year there is more inquiry for Field Peas. They stand in the front rank as a fodder crop, especially for hogs. They can be fed green or dry. As a fertilizer they come next to clover, to be plowed under when they commence to blossom. They will grow on land that will not produce clover. Sow $1\frac{1}{2}$ to 2 bushels of each. Sow the peas first and plow under, 4 to 5 inches; then oats on top and harrow in. Pk., \$1.00; bu., \$3.50.

DWARF ESSEX RAPE

A great crop for feeding sheep or hogs. It grows 3 feet high and covers the ground so thickly that few weeds can grow. An acre will give two months' pasture to 36 sheep, and they will make rapid gain in flesh. Sow the seed from June to September, using 6 pounds broadcast to the acre, or 3 pounds to the acre in drills $2\frac{1}{2}$ feet apart. By mail, 35c lb.; by express or freight, 25c lb.; 5 lbs., or more, 16c lb.; 25 lbs., \$3.50; 100 lbs., \$12.00.

VETCHES

Spring Vetches.
Sand Winter or Hairy Vetches.

NOTICE

Price on Field Peas, Cow Peas, Soja Beans, are changing about daily, so that we are unable to quote prices which will be invariable. **Do not fail to write for prices before buying. Bags to ship in 40c each.**

SEED POTATOES

It will pay progressive farmers to plant the best Seed Potatoes even at the high prices we are obliged to charge for the seed. Not only will these varieties make a larger yield of the finest potatoes that would bring the best prices on the market, but also there is sure to be a great demand for Seed Potatoes at remunerative prices from many neighbors, who see these potatoes. Our seed potatoes this season, as usual, have been grown carefully and especially for Seed, and are now stored in fine condition in our cellars. All orders accompanied by cash are promptly acknowledged, and the potatoes forwarded as soon as the weather permits. Please state whether we shall ship by freight or express. At the prices below we make no extra charge for barrels, boxes, bags or cartage. In case of changes special prices will be given by letter. The varieties named are now the most profitable and popular varieties in cultivation.



RURAL NEW YORKER

A valuable variety of large size, very smooth, and a great cropper. In quality it is unexcelled. It is the best late long keeper and is highly recommended. More potatoes of this sort are shipped annually than any other variety, and their large handsome appearance makes them more profitable than any other variety. Pk., 75c; bu., \$2.00; 10 bu., or more, \$1.90 per bu.

EARLY OHIO

A general favorite; too well known to need description. Pk., 75c; bu., \$2.50; 10 bu. or more \$1.90 bu.

BLISS TRIUMPH

The earliest variety in existence. The tubers are not large, but are of nice medium size for early use, round as a ball, and of beautiful color. This variety has been very popular for several reasons in the Southern States, and hundreds of cars are shipped to the Northern markets and bring fancy prices. There is always such a demand for them that the seed is scarce. We do not recommend them for main crop. Pk., 75c; bu., \$2.00; 10 bu. or more, \$1.90 bu.

IRISH COBBLER (See Illustration)

A very productive variety, being about as early as the Early Ohio. Tubers round, somewhat flattened,

Irish Cobbler

stem end square, skin and flesh white, fine grained and dry. Pk., 75c; bu., \$2.00; 10 bu., or more \$1.90 per bu.

CARMEN No. 3

This handsome new main crop potato is of large size; yielding immense crops of uniform size and shape. It is of perfect form, almost every potato being of the same size and shape, averaging nearly one pound in weight in good season. The skin and flesh are extremely white, and its cooking qualities are very fine. It is a remarkably handsome potato, enormously prolific and will please all potato growers. Keeps well. Pk., 75c; bu., \$2.00; 10 bu., or more, \$1.90 per bu.

Above prices on potatoes subject to change without notice.

SUNFLOWER

CULTURE

Plant for the end of April to the 1st of June in rows three and one-half feet apart, dropping two seeds fifteen inches apart. Cultivate as for corn. When ready to harvest, the heads are cut and flailed after being thoroughly dried. Requires about 1 peck per acre.

MAMMOTH RUSSIAN

A profitable crop, largely grown in this and many other sections for poultry feed. Unfortunately many of the sunflower producing sections are affected with a fly which stings the seeds in blossom, producing weevil, which cuts holes in the seed and ruin it.

Sunflower is particularly adapted to good rich soil and alluvial bottoms (not overflowed) will grow it successfully. The yield is from 800 to 1,200 lbs. per acre, which sells at from three to four cents per pound, according to the demand. 1 lb., 30c; by express 10 lbs. or over, 20c per lb.

PEANUTS

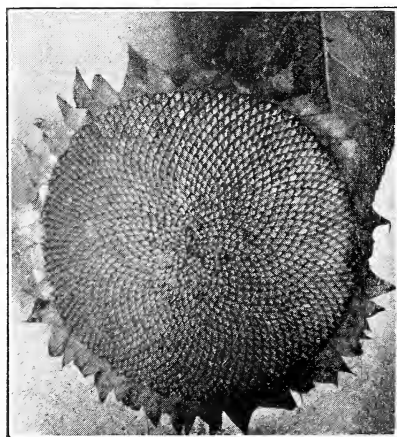
MAMMOTH VIRGINIA

A very profitable variety to grow, and easily cultivated; the largest pods and kernels, with less imperfect pods than any variety. The vines make valuable forage for stock. 1 lb., 30c; 10 lbs or over, 20c per lb.

SWEET SPANISH PEANUT

The earliest variety grown. The pods are small and remarkably solid, well filled and of an extra fine quality. Yield per acre very large. 1 lb., 30c; by express, 10 lbs. or over, 20c per lb.

Mrs. J. C. McKibben, Cadiz, Ohio, writes: I was glad to get your catalogue as I missed it last year, and had to do without Caladiums. Hope this order will prove satisfactory as the former ones.



Mammoth Russian Sunflower

DAVIS' SELECT FLOWER SEEDS

ALYSSUM

Free flowering plants for beds, edgings, etc. Useful for bouquets because of their delicate fragrance.

ALYSSUM SWEET, LITTLE GEM

Dwarf and compact with plants, a mass of white from spring until frost. Pkt., 5c.

ALYSSUM SWEET

(See Illustration)

White, Pkt., 5c.

ALYSSUM SEXATILE

(Hardy Alyssum)

Beautiful spring-blooming variety, with flowers of a deep pure yellow. Pkt., 5c.

AMARANTHUS

These plants afford brilliant contrasts of color, being useful for tall borders and groups also where foliage effects are desired. The leaves and stems are of different shades of red, blended usually with green two or three feet high. Seed may be sown in open ground early in spring, covering one-fourth inch deep; thin two to three feet apart.

CAUDATUS TRICOLOR

(Joseph's Coat)

Leaves red, yellow and green. 3 feet. Pkt., 5c.

CAUDATUS

(Love-Lies-Bleeding)

Dark, drooping flowers, spikes, 2 feet. Pkt., 5c.

ACROLINIUM

(Everlasting)

A very pretty, half-hardy annual, producing white and rose-colored, double daisy-like flower about one and one-half inches in diameter. These are "Immortelles," so desirable for wreaths and winter bouquets. Sow the seed in open ground early in spring, preferably in light, well prepared soil and cover with one fourth inch of fine soil firmly pressed down. Thin the young plants to four inches apart. Height fifteen inches.

AGROSTEMMA

A hardy plant introduced from Russia; blooms similar to pinks. Suitable for border plants; fine for bouquets or cemetery. Mixed colors. Pkt., 5c.

ALBUM

Pure white. Oz., 20c; pkt., 5c.

ROSEUM

Light rose. Oz., 20c; pkt., 5c.

MIXED

Oz., 20c; pkt., 5c.

AGERATUM

A beautiful hardy annual of neat, bushy habit. The attractive feathery flowers borne in dense clusters are very useful bouquets. Very desirable for outdoor bedding and borders, being covered with bloom nearly all summer. Sow outdoors after danger from frost is over; or for early blooming start under glass and transplant. Cover the seed with one-eighth to one-fourth inch of fine soil firmly pressed down. Choice mixed, Pkt., 5c.

ANTIRRHINUM

(Snap Dragon)

This old favorite is one of the most beautiful and useful border plants of our gardens. Its very graceful flowers are borne on long spikes and in greatest diversity of colors. Our strains of Giant Snap Dragons have been selected with the greatest care, and we know they are very superior. They bloom profusely the first season from seed, but will be much stronger the second year. Half hardy perennials of easiest culture. The immense spikes of enormous flowers are most brilliant and showy. Height 2 feet.

GIANT QUEEN VICTORIA (New)

Extra large superb pure white. Pkt., 10c.

Collection Giant Antirrhinums, 5 separate colors, 35c.

GIANT-FLOWERING FINEST MIXED COLORS

(See Illustration)

An elegant assortment of innumerable rich colors and shades, including all the named varieties offered by us. Pkt., 10c; 3 pkts., 25c; ¼ oz., 30c; oz., \$1.00.

DWARF MIXTURE

Contains the very choicest colors. Height 12 inches. Pkt., 5c; ¼ oz., 15c.

TALL MIXTURE

The best colors. Height 2 feet. Pkt., 5c; ¼ oz., 15c.

ARISTOLOCHA

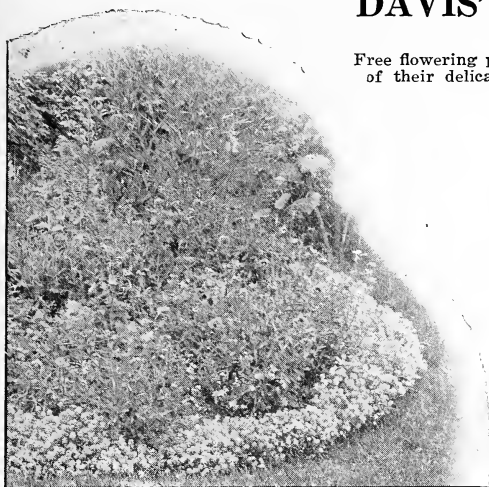
(Dutchman's Pipe)

A beautiful hardy climber. Leaves large and luxuriant; flowers brownish yellow, in shape resembling a pipe. Pkt., 5c.

AQUILEGIA

(Columbine)

One of the most popular perennials, easiest of cultivation. Blooms profusely from May to August; very desirable for herbaceous borders and groups among shrubs. Most soil preferable. Hardy perennial. Finest mixed. Pkt., 5c.



Sweet Alyssum



Antirrhinum

ASTER

Of flowers grown from seed, few are more satisfactory than Asters. They are easily grown in any good soil, in any location, and by any one. They grow in open ground or in partial shade. They bloom at the time of the year when other uowers are scarce, and from July to frost they furnish a wealth of bloom. The seed can be planted either in the open ground or in a hot-bed or cold frame, or the plants may be started in a box in the house. There is a big list of sorts, and the ones we have selected we think will please you.

NEW AMERICAN BRANCHING

The flowers are like beautiful chrysanthemums; large, very graceful, produced on long stems, well above the foliage; grand for cutting. Plants extra large and of strong growth; one plant will cover a space $2\frac{1}{2}$ feet square. By far the most satisfactory grown. Mixed. Pkt., 10c.

GIANT COMET

Mixed. Fully equals in feathery forms and fine coloring the regular strain of Comet Asters, but the plants are of stronger growth and produce larger flowers. With good cultivation the flowers will reach four inches across, and in form large size; the large stems approach in beauty fine chrysanthemums. Per Pkt., 10c.

GIANT BRANCHING COMET (See Illustration)

Among the most beautiful of all; 10 to 29 inches high; flowers often four to six inches across, with petals magnificently curled like a chrysanthemum; sometimes bears 20 to 30 to a plant. Fine for cutting. Mixed—Pkt., 10c. White—Pkt., 10c.

TRIUMPH

Choicest of the dwarf Asters; grows 7 to 8 inches high; each plant forming a bouquet in itself—thirty to forty flowers $2\frac{1}{2}$ to 3 inches across. Many beautiful colors mixed. Pkt., 10c.

VICTORIA

Many attractive and snowy colors, flowers wide open four inches across; plants 15 to 18 inches high. Pkt., 10c.

ENCHANTRESS ASTER

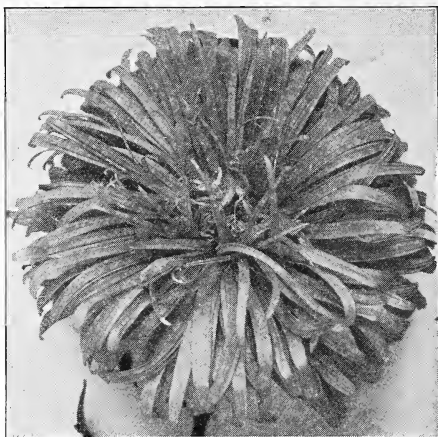
A very desirable mid-season sort of upright, bushy habit about 18 inches high and bearing large, very double almost globular wide petalled flowers of the soft delicate pink color, peculiar to the popular Enchantress Carnation. 15c per pkt.; 2 pkts. for 25c.

DAYBREAK

Flowers large, very round and full; on long stems, delicate shell pink—suitable for cutting; begins blooming early and continues all summer. Pkt., 10c.

TRAUFFAUT'S PERFECTION PEONY FLOWERED

One of the most perfect—and deservedly one of the most popular—of Asters. The plant forms large compact bushes about 18 inches high—which in the full flowering season are literally covered with large extremely double—perfect shaped flowers—with incurved petals—differing in this respect from the Victoria, which have outcurved petals and are rivals of that sort for variety and purity of color. Pkt., 10c.



Giant Branching Comet.

QUEEN OF THE MARKET

The earliest of all the Asters. Grows about nine inches high and very branching; the flowers are on long stems, making it valuable for cutting.

SNOWDRIFT. Pure white. Pkt., 10c.

LIGHT BLUE. Pkt., 5c.

DARK BLUE. Pkt., 5c.

CRIMSON. Pkt., 5c.

PINK. Pkt., 5c.

Mixed. $\frac{1}{8}$ oz., 15c; pkt., 5c.

ROYAL ASTER

A recently developed type that might be described as an early flowering form of our superb Yate Branching variety having all the good qualities of the latter, but coming into bloom in July or early August, and lasting in perfect condition for a long time. The habit of the plant and their free-flowering make them very desirable for borders while their long stems are ideal for cutting. We offer four beautiful and distinct colors.

Lavender... Pkt., 10c.

Purple. Pkt., 10c.

Pink. Pkt., 10c.

White. Pkt., 10c.

Mixed. Pkt., 10c.

CREGO'S GIANT WHITE

We consider this the finest and largest of all Comet Asters, bearing immense fluffy flowers five inches and over in diameter, as fine as any chrysanthemum, and when cut keep in good condition longer than any other of this type. Pkt., 10c.

VIOLET KING

Similar in habit and time of flowering to the late flowering American Branching sorts and of the same strong, free branching growth, with very double, slightly quilled flowers of pleasing soft shade of violet. Pkt., 10c.

BALLOON VINE

Ornamental climbing plant, remarkable for an inflated membranaceous capsule from which it derives its name. Pkt., 5c.

BRACHYCOME

SWAN RIVER DAISY

Produce an abundance of daisy-like flowers, about 1 foot high. Fine for edgings, beds or rustic baskets. Pkt., 5c.



Celosia Childsi

DWARF FEATHERED MIXED

Brilliant shades of crimson scarlet, fiery red, and golden yellow. Pkt., 5c.

TRIUMPH OF THE EXPOSITION

About two feet high or branching habit; each stem is crowded with a magnificent feathery plume of brilliant red. Pkt., 5c.

CANNA

(Indian Shot)

With foliage of tropical luxuriance; this plant is particularly suitable for forming groups or lawns or placed as background for dwarfier growing plants.

CENTAUREA**BACHELOR'S BUTTON or CENTAUREA CYANIS**

A showy, hardy annual, succeeding well in any soil and bearing a profusion of flowers in shades of pink, blue and purple. Pkt., 5c.

CENTAUREA MARGARET

Large fragrant flowers; produced on long, stiff stems. They are fine for cutting and decoration. Pkt., 5c.

CALLIOPSIS or COREOPSIS

One of the most showy of all annuals, the colors being very striking. Pkt., 5c.

COREOPSIS (Mixed Varieties)

Yellow and brown and velvety brown. Pkt., 5c.

COREOPSIS LANCEOLATA

Very free blooming and lasting. Unequalled for cutting. Pkt., 5c.

CHRYSANTHEMUMS**SINGLE or "PAINTED DAISY" VARIETIES (Mixed)**

Pkt., 5c.

DOUBLE YELLOW

Flowers very double, globe-shaped, extremely double. Pkt., 5c.

DOUBLE FRINGED

(Mixed)

Flowers very double, globe-shaped, extremely double. Pkt., 5c. diversity of colors, from white and yellow to blood-red purple. Pkt., 5c.

CACALIA

(A Tassel Flower)

A popular annual and hardy. Flowers tassel shaped; yellow and scarlet. Grows 1½ feet. Mixed colors. Pkt., 5c.

CANDYTUFT

(See Illustration)

A most popular hardy annual; almost equally as Sweet Alyssum; of easy culture; very good for bouquet making. Cultivate as Astors. Choice mixed. Pkt., 5c.

BALSAMS (Lady Slipper)

Beautiful, half-hardy annuals, from 1½ to 2 feet in height. Sow the seed early in frames and transplant to a well enriched border.

IMPROVED CAMELIA-FLOWERED

Finest mixed. Flowers very large and extra double. Pkt., 5c.

IMPROVED CAMELIA-FLOWERED WHITE PERFECTION

Pure white, with large, very finely formed double flowers. The plant, with its stem thickly crowded with snow-white blossoms, produces a magnificent effect. Pkt., 5c.

DWARF SPOTTED

Finest mixed. Pkt., 5c.

DOUBLE

Very fine. Mixed. Pkt., 5c.

CELOSIA (or Coxcomb)

Free blooming, graceful plants, growing best in rather light soil, not too rich; grown in pots they are fine for the greenhouse or conservatory. Half-hardy annuals

CHILDSI CRIMSON

(Chinese Woolflower)

Plants about two and one-half feet high, branch freely and produce large globular purplish crimson flowers, which resemble a ball of brilliantly colored wool. Pkt., 10c.

CHILDSI YELLOW

(Chinese Woolflower)

Of the same general form as the Childsi Crimson, but flowers are a light canary yellow color. Pkt., 10c.

CARNATION**DOUBLE PERPETUAL FLOWERED**

Fine for winter blooming. From the choicest double flowers. Pkt., 25c.

EXTRA CHOICE DOUBLE MIXED

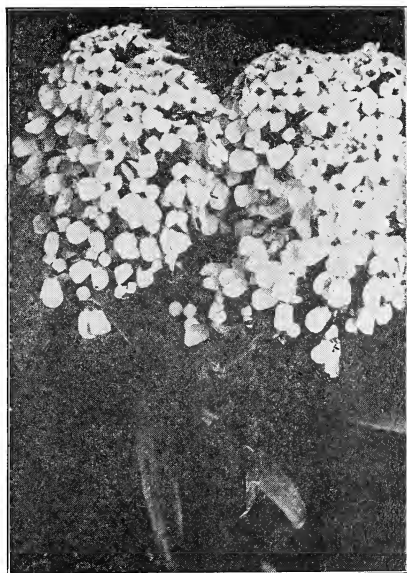
A large portion of this seed will produce double flowers. Pkt., 20c.

DOUBLE MIXED

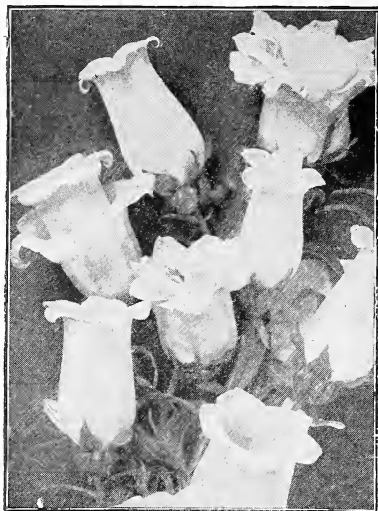
All shades and colors. Pkt., 10c.

MARGUERITE

With ordinary care will be in full bloom in four months after sowing the seed. Flowering until fusion until checked by frost. The flowers range through many shades. Mixed—Pkt., 5c.



Candytuft



Canterbury Bells

CANTEBURY BELLS

CAMPANULA

Imposing hardy plants about 3 feet in height; profusely covered with large bell-shaped flowers—extremely showy and valuable for cutting. Half hardy annuals. Double mixed—Pkt., 5c. Single mixed—Pkt., 5c.

CANARY BIRD FLOWER

There is no more desirable climbing plant in cultivation than this. It is of rapid growth and produces an abundance of yellow-fringed flowers. Half hardy annual, 10 feet. Pkt., 5c.

CYPRESS VINE

IPOMOEA QUAMOCUIT

This is a cautilous, rapid-growing annual climber, with delicate dark green finely cut fern-like foliage and masses of most brilliant and graceful star-shaped flowers. The two shades, white and scarlet, are very striking. Planted by the side of a veranda, tree or stake, and trained properly, nothing is prettier.

Pure White—Pkt., 5c.

Bright Scarlet—Pkt., 5c.

Finest Mixed—A mixture of Pure White and Bright Scarlet. Pkt., 5c; ½ oz., 15c.

CALENDULA (POT MARIGOLD)

One of the easiest grown, most showy and free-flowering, hardy annuals producing a fine effect in beds of mixed borders; blooms all the time; fine for cut flowers, 1½ feet.

Fine Double Mixed—Contains the choicest sorts. Pkt., 5c; oz., 20c.

DATURA (TRUMPET FLOWER)

Very attractive, bushy plants of easy growth, that during the whole season are covered with elegant, fragrant, trumpet-shaped flowers. Hardy annual 3 feet.

CORNUCOPIA (Horn of Plenty)

A magnificent variety. The blooms average 8 inches long by 5 inches across; the color is white inside, while the outside is most beautifully marbled with royal purple. Pkt., 5c; ¼ oz., 20c.

FINEST DOUBLE MIXED

A very choice assortment of all the best colors and varieties of this effective annual. Pkt., 5c.

DAHLIA

Sow the seed early in pots or under glass, and transplant to strong, deep, rich soil, and plants, and plants will bloom the first season.

DAHLIA, Single Varieties

Splendid mixture. Handsome bedding plants, and extensively used for cutting. Pkt., 5c.

DAHLIA, Double Mixed

Seeds saved from the fine named sorts. Pkt., 10c.

DELPHINUM (Perennial Larkspur)

Flowers remarkable for their great beauty, diversity of shades, and striking appearance. Desirable for mixed borders. If sown early will blossom first year from seed.

DELPHINIUM FORMOSUM

Our flowers were two inches in diameter by actual measurement, brilliant azure blue in color. Spikes 8 to 10 inches in length. Pkt., 5c.

DELPHINIUM FLATUM (Bee Larkspur)

Blue. 2 feet. Pkt., 5c

DELPHINIUM HYBRIDUM

Fine mixed, splendid. Pkt., 5c.

DIANTHUS (Chinese Double Pinks)

The Dianthus are quite similar to Carnations and among the most beautiful and popular flowers in cultivation; will flower both first and second seasons; unsurpassed in brilliancy of color and profusion of bloom. Sow seed in house in April; out of doors in May. Hardy annual. Mixed Pkt., 5c.

DOUBLE DAISY (Bellis Perennis)

Charming plants for edging and dwarf beds, blooming the first year from seed. Thrive well in shady places.

DAISY SNOWBALL

Large flowered, pure white, and extremely double, with very long stems, making them valuable for cutting. Pkt., 5c.

DAISY, "LONGFELLOW"

Flowers of unusual size, a dark rose color. Pkt., 5c.

DAISY DOUBLE

Mixed. Pkt., 5c.

COSMOS

This beautiful annual is one of the most showy and useful of our garden plants. Plants are very bushy and compact. Flowers borne on long delicate stems and are similar to single Dahlias. Foliage very finely cut.

EARLY FLOWERING MAMMOTH

These are the only kind we would recommend planting north of the latitude of Middle Ohio, as the late, or Giant Flowering are nearly always caught by the frost. Pkt., 10c.

LATE or GIANT FLOWERING

For sowing south of the latitude of Middle Ohio. Pkt., 10c.

Zack Davis Co.,
Delaware, Ohio.
Gentlemen:

Please ship me at once, 2½ bu. Timothy seed, new and clean. I have always bought of you with the exception of the last few years and was always pleased with your seeds.

Yours very truly,

Wilbert Jones,
Moundsville, W. Va.

Zack Davis Co.,
Delaware, Ohio.
Dear Sir:

You may please send extra seeds for over the one dollar order. I am an old customer of 17 years.

Yours truly,

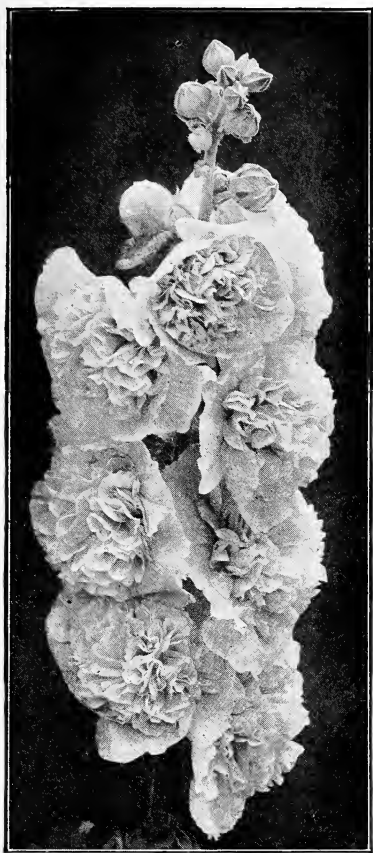
Mrs. Elijah Gressley,
Monroeville, Ind.

Zack Davis Co.,
Delaware, Ohio.
Dear Sir:

This is my second order and am well pleased with the seeds.

Yours truly,

David Rees,
Patriot, Ohio.



HOLLYHOCK

A most splendid plant of stately appearance; flowers large and double as roses of every shade and color. Sow seeds out of doors where they are to bloom. Hardy perennials. Finest double mixed. Pkt., 5c.

IPOMEA

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises arbors or stumps of trees. 15 to 20 feet.

GRANDIFLORA (Moonflower)

One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet. At night and during dull days the plants are covered with large pure white fragrant flowers, five to six inches in diameter. Pkt., 10c.

IPOMEA SETOSA

(BRAZILIAN MORNING GLORY)

A summer climber, making a dense shade. The vine is highly ornamental. Flower rose colored; three to four inches in diameter. Pkt., 5c.

LARGESPURS (Annual Delphinium)

These popular garden flowers have been greatly improved of late in color and size of bloom and habit of plants. Below we offer the best of the newer varieties. Hardy annual.

DOUBLE DWARF ROCKET

A most choice mixture of varieties that grow about 1 foot in height. Pkt., 5c; ½ oz., 15c.

DOUBLE TALL ROCKET

This well-known mixture embraces the very choicest colors in the taller growing sorts. Pkt., 5c; ½ oz., 15c.

LANTANA

The plants form small shrubs, producing in late summer and autumn an abundance of heliotrope-like clusters of single, fragrant flowers that change color. Succeeded by green berries that turn to a deep blue. Start under glass and transplant when danger of frost is over. May also be grown in pots. Tender perennial; about two feet high. Pkt., 5c.

FOUR O'CLOCK (Marvel of Peru)

A handsome free-flowering, half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. They can be kept like Dahlias. Our mixture contains a fine variety of colors. Oz., 10c; ¼ lb., 20c; pkt., 5c.

FOX GLOVE (Digitalis)

One of the most widely known and popular hardy plants. Its ease of cultivation, the mammoth spikes of splendidly colored flowers make them very desirable for use in borders or as backgrounds for lower growing plants. Spikes grow to a height of three to five feet. Hardy biennials.

FINEST MIXED GLOXINOIDES Pkt., 5c.

ESCHSCHALIA

CALIFORNIA POPPY

Many brilliant colors; flowers large saucer-shaped; blooming all summer. Mixed. Pkt., 5c.

FORGET-ME-NOTS

(MYSOTIS)

These charming little favorites succeed best in damp, shady situations, but will thrive in almost any soil. The Alpetris varieties also bloom well as pot plants during winter if kept in a cool room. Pkt., 5c.

GOMPHRENA

(GLOVE AMARANTH)

Handsome; everlasting, with showy flowers. The flowers should be cut in the summer and preserved for winter bouquets. Half-hardy annuals. Pkt., 5c.

GOURDS

Very ornamental, fine and curious. Very valuable for covering old trees, fences, etc. Ornamental mixed. Pkt., 5c.

HIBISCUS

Grows twelve to eighteen inches high, bearing graceful heads of purple, lilac and white flowers. Equally good for potting in winter or bedding in summer. Flowers deliciously fragrant. Mixed. Pkt., 5c.

HELIOTROPE

(CRIMSON EYE) (See Illustration)

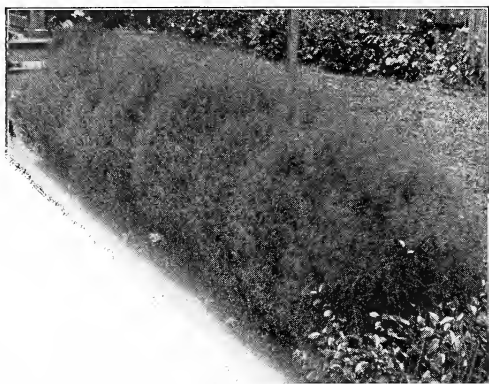
Vigorous grower; dark red stems; three feet high; pure white flowers six to seven inches in diameter each, with a deep velvety crimson spot in the center. Plants perfectly hardy, blooming first year; when established will produce several hundred flowers in season. Pkt., 5c.

HYACINTH BEAN

A rapid growing annual climbing about 10 feet high. They bloom freely in clusters, which are followed by ornamental seed pods. Sow in clusters, which are followed by ornamental seed pods. Sow seed in April or May. White and purple mixed. ½ oz., 15c; pkt., 5c.



Crimson Eye



KOCHIA TRIPHYLLA SUMMER CYPRESS

(See Illustration)

This splendid annual plant grows very quickly from seed sown in the open ground as soon as the weather permits in spring. The plants always make attractive globe-shaped bushes, as large sometimes as 3 feet high and 2 feet across in one season. (See illustration from photo taken in our trial grounds.) Leaves slender and of a light pea-green color until September, when they turn to carmine and blood-red; at the same time the ends of the shoots are thickly set with small bright scarlet flowers and produce a very striking effect. Pkt., 10c; ¼ oz., 25c.

MARIGOLD

Old favorite of easy culture, with various colored beautiful double flowers and fine foliage; very effective for groups and masses. Hardy annuals.

AFRICAN PRIDE OF THE GARDEN

A fine early variety, of regular, compact habit. Color rich, golden yellow, 2 feet. Pkt., 5c.

DOUBLE AFRICAN

Tall, mixed orange and yellow shades, 2 feet. Pkt., 5c.

Finely cut foliage. Dwarf; mixed colors Pkt., 5c

MORNING GLORIES

JAPANESE GIANT

A class of climbers making a growth of 20 to 30 feet quite early in the season. Their large flowers are striped, spotted and margined in all shades from white to the deepest red, blue and purple. Many are fluted and fringed. Sow the seeds early in a warm sunny place. Choice mixed. Oz., 20c; pkt., 5c.

LARGE FLOWERING ROCHESTER

Vines strong, growing to 12 to 20 feet high, with magnificent foliage. Flowers 4 to 5 inches across, deep violet blue in the throat, blending out to an azure blue bordered with a white band around the edge. Oz., 60c; pkt., 10c.

MORNING GLORY

(Convolvulus Major)

The well-known old fashioned Morning Glories. Splendid climbing plants. Of rapid growth and profuse bloom. Oz., 10c; pkt., 5c.

MIGNONETTE (Reseda)

Without Mignonette in our garden, something indeed would be missing. Its large, deliciously fragrant spikes of bloom are every one's admiration. Make successive sowings in the garden, from April to July, for continuous bloom until frost; and if the plants are thinned out to six inches apart, and the tops pinched off when about two inches high, stronger plants, with larger spikes of elegant bloom will be the result. Height, 1 to 2 feet, according to the variety.

MIGNONETTES (Mixed). Pkt., 5c.

JOB'S TEARS

Curious ornamental grass with broad, corn-like leaves and lustrous slate colored seeds used for beads. Valuable for winter bouquets with everlasting flowers. Plant outdoors early in the spring in hills three feet apart, four or five seeds in a hill, and cover half an inch deep. Hardy annual; three feet high. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 80c.

MOMORDICA BALSAMINA

(BALSAM APPLES)

An annual climber, with yellow blossoms and beautiful foliage. The fruit when ripe bursts suddenly open scattering its seeds, and showing a brilliant carmine interior. Fine for trellises, fences, stumps, etc. Half-hardy annual; 10 feet. Pkt., 5c.

NICOTINA

A handsome genus of garden plants of the tobacco family, which are noted for the freedom and fragrance of their bloom. Half-hardy annuals, 3 feet high. Flowers white, salver shaped, having long, tubular corollas, and are of exquisite fragrance. Deserves a place in every garden. Pkt., 5c.



Nasturtiums

NASTURTIIUMS

Nasturtiums are hardy annuals of easy cultivation and flower best where the soil is not too rich. The new hybrids include various shades of rose, salmon, red, pale yellow, etc., either self-colored or spotted mottled stripes and margined. For covering fences, trellises, arbors, piazzas, trailing from cases, over rockwork, for podding, etc., nothing can equal the gorgeous effect produced by their marvelous wealth of bloom; borne in uninterrupted splendor from early summer until cut down by frost. The seeds pickled green and pickled in vinegar have a piquant appetizing flavor that is a valuable addition to relishes or pickles. Dwarf mixed, Pkt., 5c; Tall Mixed, Pkt., 5c.

LOBB'S CLIMBING NASTURTIIUMS

(Tropaeolum Lobbinum)

They are easily grown as the common Tall Nasturtiums which they far surpass.

BRILLIANT

Intense scarlet, dark foliage. Pkt., 5c.

CRYSTAL PALACE

Very bright orange, salmon flowers. Pkt., 5c.

SPITFIRE

Bright, fiery scarlet. Pkt., 5c.

LOBB'S CLIMBING MIXED

Lobbianum varieties. A wide range of colors and shades. Pkt., 5c; oz., 10c.

PANSIES

The flowers are much larger during the cool weather than through the summer. The seed may be sown in the hot bed, in boxes in the home or in the open ground. If sown in the spring, get them in early so they will come into bloom before the hot weather come on. Sown later and slightly protected during the winter with eaves, they will make strong blooming plants for spring.

SUPERB GIANT PANSIES

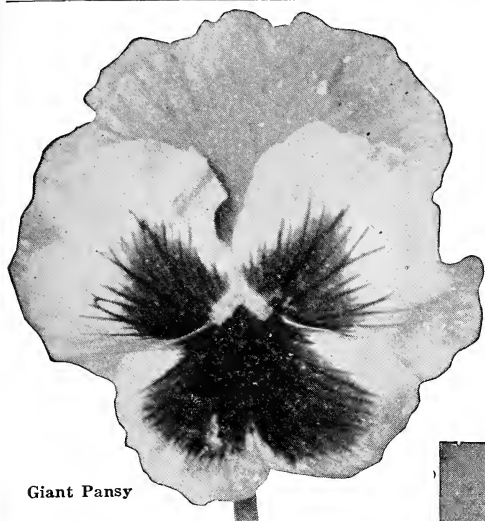
These have been selected and with a view to larger sized flowers of thick, velvety texture and most distinct colors, and have been brought as near perfection as possible.

ADONIS

Light blue with white center. Pkt., 10c.

BEACONSFIELD

Deep purple violet, shading to lavender and white. Pkt., 10c.



Giant Pansy

BLACK—Jet black. Pkt., 10c.

BRIDESMAID—Flowers very large and of fine form. Its ground color is a rosy white, and most strikingly sets off the dark blotches of the center. Pkt., 10c.

RUBY—Superb red. Pkt., 10c. One packet each, 7 distinct Giants, 50c.

SUPERB GIANT MIXED (See illustration)—An extra fine mixture of Giant Pansies, including all of the above together with Casiers, Bugnot and Trimardeau sections. 3 pkts., 25c; ½ oz., 75c; pkt., 10c.

ORCHIDEAFLORA MIXED—New, very interesting type; flowers resemble an orchid in their wonderful and quaint shape as well as in the charming shadings. Mixed colors. Pkt., 20c.

CHOICE MIXED—This mixture is specially prepared for the most critical Pansy lovers and the florists, who require the greatest variety of colors, as well as flowers of the very largest type. Pkt., 5c.

POPPIES

POPPY (Papaver)

These well-known hardy annuals and perennials flower in great profusion throughout the summer. Both the single and double varieties are very desirable for bedding and borders. The flowers are remarkable for their large size, delicacy of tissue and wide range of bright dazzling colors. As early in spring as ground can be worked sow seed where flowers are to bloom as the annual varieties do not bear transplanting.

ANNUAL VARIETIES

SHIRLEY—A magnificent variety, producing through a long season large single flowers of charmingly delicate colors, ranging from pure white through shades of pink and rose to the brightest scarlet and carmine-red. If cut before the blooms are fully expanded, they will keep fresh in water for several days. Hardy annual, about twenty inches high. Oz., 35c; pkt., 5c.

CARNATION, DOUBLE MIXED—Large, showy-double fringed flowers of various colors; hardy annual; about two feet high. Oz., 15c; pkt., 5c.

GIANT DOUBLE CHOICE MIXED—Very large, double poppies in a variety of colors. Some petals quite broad, others finely fringed. About two feet high. Oz., 20c; pkt., 5c.

PERENNIAL VARIETIES

Perennial poppies do best in rows one and one-half feet apart and one foot apart in the row. Seed may be sown outdoors either in spring or fall.

ORIENTAL—Very large single gorgeous scarlet blossoms; base of petals bluish black. One of the most showy garden perennials; about two feet high. Pkt., 5c.



GIANT DOUBLE POPPIES

PORTULACA

PORTULACA or ROSE MOSS—Brilliant dwarf annuals only six inches high, luxuriant in warm situations and blooming profusely from early summer until autumn. For low beds and masses of color from spring until frost they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc.

SINGLE MIXED—Pkt., 5c; ¼ oz., 25c.

DOUBLE MIXED—Pkt., 10c; 1-16 oz., 25c.

PHLOX

This annual Phlox is a native of Texas, where it is called "Texas Pride." It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the easiest and most satisfactory plants which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position, but prefers a light, rich

loam. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks they are a sheet of bloom, remaining so until frost. They may be used in a variety of ways, but are shown to best advantage when grown in masses, in beds or borders.

PHLOX DRUMMONDI—Mixed colors. Pkt., 5c.

CHOICE LARGE-FLOWERING MIXED—This is a magnificent class of these splendid annuals. Flowers are large and brilliant in color. Pkt., 5c.

STAR PHLOX

Long, pointed petals, which give the flowers a star-like appearance; plant grow compact and dwarf. Pkt., 5c.

HARDY PERENNIAL PHLOX

Hardy Harbeceous perennial and quite distinct from the varieties of Phlox Drummondii offered above, which are annuals. For the best results should be sown as soon as frost is out of the ground in the spring.

PERENNIAL HYBRIDS—Beautiful hardy perennial. Large branching plants, from one to three, some four feet in height with large heads of flowers in pure white, shades of rose, lavender, purple, scarlet and crimson, nearly always showing a contrasting eye, and many of them shaded with a second color. Mixed—Pkt., 10c.



Phlox Drummondii
Grandiflora

PETUNIA

Favorite plant, succeeding well in any rich soil. For the brilliancy and variety of their colors, abundance of flowers and the long duration of their blooming period, they are in indispensible in any garden and are also highly prized for growing in pots for the greenhouse or sitting-room. Hardy annuals. The seed may be sown in the ground after the danger of frost is past.

GIANT RUFFLED—An improved strain of California Petunias, often measuring three to four inches across. Its color comprises all shades from purest white through rose, pink, carmine and purple. Most of the flowers are brilliantly marked, veined and fringed. Altogether one of the most effective strains of this popular flower. Pkt., 15c.

CALIFORNIA GIANT—Flowers very large, in great variety of colors and markings, with yellow throats. Pkt., 15c.

PURE WHITE—Desirable for cemetery beds or where large masses of white are wanted; grows twelve to fifteen inches high. Pkt., 5c.

STRIPED AND BLOTCHED—A good strain of the small-flowering type; beautifully striped and blotched; fine for massing. Pkt., 5c.

FINE MIXED—An excellent variety of marking, including white stripes and shades of roses, red and purple. Pkt., 5c.

RICINUS

(CASTER OIL PLANT)—A highly ornamental half hardy annual, growing from 4 to 6 feet high, presenting quite a tropical appearance. Select warm, dry soil and plant six feet apart.

RICINUS ZANZIBARIENSIS — Zanzibar Caster Bean—Very showy, with gigantic leaves which range from brilliant coppery-bronze to light and dark green; the ribs also are of bright colors, making a beautiful contrast with the leaves. Pkt., 5c.



Salvia

SALVIA

Among the most desirable and showy bedding plants grown. Brilliant flowers are grown in profusion from early spring until frost. Excellent for cutting. Seeds sown early in the house will produce better plants than from cuttings. Height about three feet. Half-hardy annuals.

ZURICH—A dwarf variety, with long spikes of brilliant scarlet flowers. It is free blooming, and a desirable addition. Pkt., 10c.

SPLENDENS—One of the most gorgeous of annuals, blooming throughout the summer and fall. The plants grow from one and one-half to three feet in height and are completely covered with showy sprays of bright scarlet flowers. Pkt., 10c.

DROOPING SPIKES—This large flowering variety has three times the flowering capacity on each spike of the ordinary Salvia Splendens. The flowers are produced in great numbers causing the spinkes to droop by their own weight. Pkt., 10c.

STOCKS

(STOCKS GILLY FLOWERS)—Stocks leave little to be desired in general usefulness of a flower of its type. They are very easy to grow and have splendid foliage and beautiful fragrant blossoms in a wide range of colors, that are produced in lavish profusion, throughout a long season. A very useful bedding and pot plant. Sow in hot beds or boxes during March and April, transplanting to boxes or pots, when weather is suitable transplant to open ground, about one foot apart, for early flowers. Sow in open ground in May. Plants may be lifted in fall and potted up for winter blooming indoors.

LARGE FLOWERING TEN WEEKS—This favorite half-hardy summer blooming annual has deliciously fragrant flowers and is very desirable for cutting. Pkt., 10c.

DOUBLE GERMAN TEN WEEKS—Shades of white, red, purple, lavender and maroon. Pkt., 5c.

SALPIGLOSSIS

SALPIGLOSSIS GRANDIFLORA—Flowers 2 to 3 inches in diameter, vividly marked, spotted and striped on ground colors of deep blue, rose, violet, yellow, reddish bronze, purple, etc. In rich coloring they vie with orchids in mixed colors. Pkt., 5c.

SMILAX—No climbing plant surpasses this in beauty and grace of foliage, extensively used for bouquet and floral decorations.

SCABOSA (Morning Bride)

Firm favorites with many of our customers. Seed can be sown any time in the spring after danger of frost is past. They grow about 2½ feet high and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut keeps in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting. Choice mixed colors. Pkt., 5c.

MAMMOTH VERBENAS

If it were possible it would seem to us the Verbenas are becoming more popular every year. Th plants thrive in any good garden soil, and if grown from seed are much more vigorous than if started from cuttings. Verbenas will flower perfectly from seeds started early in the house in boxes or pots; or you may plant the seeds directly in the garden beds when the warm weather of May arrives. Height 1 to 1½ feet.

FINE MIXED—A wide range of colors, shades, and stripes, usually running from pure white to deep purple. Oz., 75c; pkt., 5c.

EXTRA CHOICE MIXED—Includes all the best types and a wide range of splendid colors. Oz., \$1.25; pkt., 10c.

MAMMOTH MIXED—Embraces a wide range of the most beautiful colors, the clusters being of largest size. Oz., \$1.75; pkt., 15c.

VIOLETS

(Viola Odorata)

Sweet-scented violets are easily grown from seeds; and if you can plant them in a cool moist situation, so much the better. All varieties are of great beauty. Pkt., 5c.

WILD CUCUMBER

A rapid-growing annual climber. Has beautiful leaf and pretty, fragrant white flowers. Pkt., 5c; ½ oz., 10c; oz., 15c.

WALLFLOWER

Well-known and deliciously fragrant half-hardy biennials; the large spikes of bloom are of most beautiful colors. Height 1½ feet.

A WILD FLOWER GARDEN

Contains many kinds and colors of splendid, early growth flowers, and has become very popular wherever known. Large pkt., 5c; oz., 15c.

XERANTHEMUM

Very desirable. Easy to grow. Leaves covered with silvery down. Hardy annual. Two feet. A very fine mixture of colors. Mixed, Pkt., 5c.

ZINNIA

Few flowers are so easily grown from seed sown in the open ground, or bloom so abundantly and continuously as this hardy annual. Marvelous improvements have been wrought in the newer strains. Sow seed in the open ground early in the spring. Height 1½ to 2 feet.

DOUBLE POMPON—Flowers small, and of good shape; double and of beautiful form; fine for bouquets. Fine mixed colors. Pkt., 5c.

CURLED AND CRESTED—The flowers of this fine class of Zinnias are large, full and double, the petals being twisted, rendering them free from stiffness. A variety of splendid colors. Pkt., 5c.

ZEBRA—Flowers of all colors many of which are striped and spotted with different shades, hardly any two alike. Mixed colors. Pkt., 5c.

GIANT FLOWERED MIXED—A splendid mixture of all the above and others. Pkts., 5c.



Ten Weeks Stocks
Large Flowering

SCHIZANTHUS

BUTTERFLY FLOWER or POOR MAN'S ORCHID—An attractive hardy annual, growing about 20 inches high, which is of neat compact growth with finely cut foliage

SWEET WILLIAM

DIANTHUS BARBATUS—For a display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground and will blossom the following summer; or it may be sown in August and will make fine booming plants for spring. Hardy perennial. One and one-half feet in height.

DOUBLE MIXED—From a splendid selection of double flowers. Pkt., 10c.

SINGLE MIXED—Auricula-eye. Pkt., 5c.

SUNFLOWER

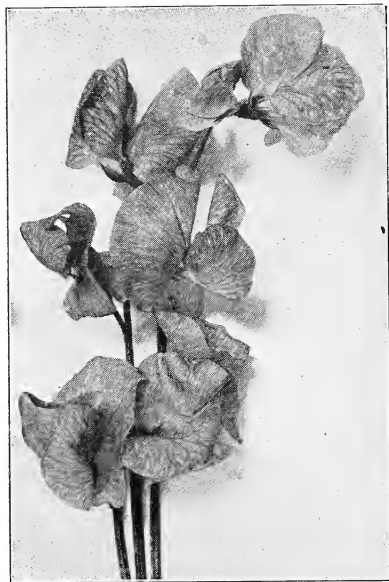
DOUBLE CHRYSANTHEMUM FLOWERED—A tall plant, growing seven feet high and blooming profusely all summer. Flowers are double, large round, golden yellow, and resemble chrysanthemums.

GLOBOSUS FISTULOSUS—Produce very large exceedingly double flowers of bright yellow color. Plants about five feet high.

LARGE RUSSIAN—A strong growing, single variety, about six feet high. The stalks are sometimes used for fuel.

SWEET PEAS

GRANDIFLORA VARIETIES



The Sweet Pea has become one of the most popular flowers in cultivation and is admired by all. For cutting, for bouquets and for buttonhole wear, no flower, except the rose can be compared with it. To succeed best they should be planted in moderately rich soil. Work the ground thoroughly as early in the spring as it can be done without making it sticky and hard; then make a trench about six inches deep and eight inches wide at the bottom and sow the seed in double rows six inches apart, dropping from eight to fifteen seeds to the foot in each row. Cover with one or two inches of soil, and see that the ends of the trenches are open so that no water can stand in them. After the plants are about six inches high, fill up the trench. This method secures deep rooting (without danger of losing the seed from deep planting), which is essential to long, continuous blooming. The plants should be given brush or string to support them. They commence to bloom early, and if the flowers are picked or as soon as they fade will continue to bloom all season. If pods are allowed to form, the plants soon stop flowering.

EMILY HENDERSON—Extra large, pure white. An early and wonderfully free and persistent bloomer. $\frac{1}{4}$ lb., 35c; lb., \$1.25.

MRS. ECKFORD—Pale primrose yellow, large and beautiful. $\frac{1}{4}$ lb., 35c; lb., \$1.25.

BLANCHE PERRY—Standard medium size, but of fine form and bright. Pink color, wings large, nearly white. $\frac{1}{4}$ lb., 35c.

WAVERLY—The wings and standard are a beautiful blending of rose-pink and lavender-blue shades, which vary as the flowers mature. $\frac{1}{4}$ lb., 35c; lb., \$1.25.

COUNTESS OF RADNOR—One of the most handsome standard, rich lavender; wings lighter. $\frac{1}{4}$ lb., 35c.

AMERICA—White, nearly covered with splashes, stripes and dots of exceedingly bright carmine. The most brilliant of the red striped sorts. $\frac{1}{4}$ lb., 35c.

DUPLEX SPENCER—This beautiful cream-pink variety gives a large percentage of twin or triple standard flowers, which makes it very valuable in bunching for decorative purposes. All the flowers borne frequently in fours are finely waved and frilled. The vines are extremely vigorous and free flowering, the truly gigantic flowers being borne on very long stems, both standard and wings being rich creamy-pink with lemon-colored keel. A most attractive and desirable variety, universally admired by all visitors. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

APPLE BLOSSOM SPENCER—Bright rose standard with wings of very light primrose flushed or tinted rose carmine. Very large; best Spencer form. A free-blooming sort and a very reliable high colored sweet pea of robust growth. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

HELEN LEWIS—A rich crimson orange, with wings of orange rose. Large, fine Spencer form. We consider this the finest reliable orange sweet peas. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

KING EDWARD SPENCER—Brilliant crimson scarlet; very large size and of open form. The best of the pure red or crimson Spencers. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

AMERICAN SPENCER—Red flakes on white ground; extra fine. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

QUEEN VICTORIA SPENCER—Deep primrose, flushed with rose. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

BLANCHE FERRY SPENCER—Rose standard pinkish-white wings. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

SENATOR SPENCER—Claret stripes on heliotrope ground. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

OTHELO SPENCER—Rich deep maroon. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

WHITE SPENCER—The popular white. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

DAVIS' SUPERIOR MIXED SPENCERS—We make up this mixture by combining twenty separate named varieties, each of which is selected for its merit and color. Unsurpassed as a mixture of this superb class and showing the most desirable range of colors and the finest forms. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.

LADY GRISEL HAMILTON—A large soft lavender, tinted mauve; similar to Countess of Radnor, but nearer blue; hooded form. Pkt., 5c; oz., 15c; lb., \$1.25.

PRIMA DONNA—Flowers of good size, clear soft pink self-colored. Pkt., 5c; oz., 15c; lb., \$1.25.

SCARLET GEM—Bright scarlet, one of the best. Pkt., 5c; oz., 15c; lb., \$1.25.

MRS COLLIER—Light shade of primrose. Pkt., 5c; oz., 15c; lb., \$1.25.

NAVY BLUE—The large flowers are of a rich, glowing violet-purple, having the effect of a dark navy blue. Pkt., 5c; $\frac{1}{4}$ lb., 50c; lb., \$1.25.

DOROTHY ECKFORD—One of the best whites. Pkt., 5c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

DAVIS' CHOICE MIXED—This mixture contains all of the most choice new varieties and some of the old favorites. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25.

SPENCER VARIETIES—This group includes the largest and most beautifully formed sweet peas. The typical Spencers have very large waved flowers, which are produced abundantly on long, strong stems, making the blossoms most desirable for cutting.

KING WHITE SPENCER—Without exception the best and largest of all Spencer Sweet Peas. It is of a purer white, of better substance and more finely places on thick, long stems, than White Spencer. The Standard is of the finest form, decidedly frilled and waved, while the wings are large, waved and gracefully cover the keel, which also is of pure white and large form. The large flowers are generally borne four on a stem; the stems from 12 to 14 inches long. Undoubtedly, King White Spencer is superior in form, size and substance to all others. Pkt., 10c.

ILLUMINATOR—A rich and charming new color, difficult to describe, produced by a ground color of salmony-orange, overlaid with bright cerise-pink, the effect of being a glowing orange-scarlet, which is especially brilliant under artificial light; flowers uniformly large, perfectly formed, and borne on long stout stems. Pkt., 10c.

WEDGEWOOD—Appropriately named, being a beautiful wedgewood or bright silvery-blue throughout, a color that has been wanted in the Orchid-Flowered class. The flowers are of modern Spencer size, finely formed and borne uniformly four to the spray. Pkt., 10c.

Summer Flowering Bulbs and Roots

All bulbs and roots will be sent by mail or express, charges prepaid on receipt of price, except where noted. Not less than six at dozen rates, and not less than 25 at 100 rates. Orders should be sent us as early as possible, and they will be filled in rotation. Bulbs subject to injury by frost will not be sent until danger of frost is over.

CALADIUM

ESCULENTUM (Elephant's Ear)

One of the finest tropical plants which can be grown in the open air in the North. The leaves often exceed three feet in length and nearly as wide, and grow on stalks four to six feet high. Will grow in any good garden soil, but should have plenty of water. You cannot make the soil too rich or too wet for caladiums. First size bulbs, 35c each, 3 for \$1.00; second size bulbs, 25c each; \$2.50 per dozen.

CANNAS

These very handsome tropical-looking plants are unrivaled for fine effect upon the lawn.

CHAS. HENDERSON

Crimson scarlet with yellow throat. Enormous trusses. Foliage green. Height, 3½ feet.

CITY OF PORTLAND

Height 3½ feet. Distinct among the several really worth while pink Cannas. A deep pink which does not fade during the hot weather. A free bloomer, with flowers borne well above the foliage.

KING HUMBERT

An enormous orange scarlet variety with bright red markings. Flowers measure 6 inches in diameter; very free blooming; foliage rich, coppery bronze, broad leaves. Height 5 feet. One of the finest sorts.



Esculentum Caladiums

CRIMSON BEDDER

Particularly attractive deep crimson. Undoubtedly one of the best crimson in existence.

FLORENCE VAUGHN

Height 5 feet. The most famous yellow Canna introduced in 1892, it still remains indispensable in its class. Yellow, with red spots. Green foliage.

MADAM CROZY

Vermillion with golden borders. Green foliage. Height 3½ feet.

NIAGARA

Height, 3 feet. Green foliage. Great handsome trusses; broad, thick durable petals. Color rich deep crimson with a wide irregular border of deep golden yellow.

UNCLE SAM

Height, 5 to 6 feet. A very stately variety with enormous heads of brilliant orange scarlet flowers.

WYOMING

Purple foliage, giant Orchid-flowered, orange colored, large, round silken petals. Height 7 feet.

YELLOW KING HUMBERT

Height 4 feet. An orchid flowering sort of the well-known variety, King Humbert. Foliage dark green, with flowers measuring 5 to 7 inches across. Color of flowers, a deep rich yellow, softly spotted and blotched with red.

Any of the above Cannas 15c each; \$1.50 per dozen.

TUBEROSE

One of the most delightfully fragrant and beautiful Summer-flowering bulbs. Its waxy-white flowers are the sweetest scented that grow. The growing plant is fond of light and heat and should not be planted outside before April 1.

Our Tuberoses are grown and cured with the greatest possible care, and all are flowering size. For large, perfect flowers we recommend the larger sizes.

DOUBLE PEARL TUBEROSES

One of the most delightfully fragrant and beautiful of the summer flowering bulbs. For flowering in the open, plant about the middle of May, or as soon as the ground becomes warm. Strong flowering bulbs, 10 cts. each. 75 cts. per doz.; \$5.00 per 100.

MEXICAN EVERBLOOMING SINGLE TUBEROSES

This charming single pure white variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes in succession. Delightfully fragrant. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Zack Davis Co.,
Delaware, Ohio.

Dear Sir:

I ordered seed from you several years ago and they certainly were fine. I am anxious to get some Spring and Summer flowering Bulbs. Please send catalog at once.

Yours respectively,

Mrs. White Griffiths,
Ft. Worth, Tex.



Tuberose

GLADIOLUS

AMERICA

The finest of the light-colored sorts. Very light pink, exquisitely tinted with lavender. Unsurpassed in freedom of bloom and size of flower spike. A magnificent variety. 5c each, 50c per dozen, postpaid.

BARON HULOT

Rich, deep, indigo blue. Besides being the only blue Gladiolus known, it is a really fine sort. Each, 8c; 75c per dozen, postpaid.

AUGUSTA

A lovely and useful variety, pure white with blue anthers. Each, 5c; dozen, 50c, postpaid.

CHICAGO WHITE

Pure white with faint lavender markings on the lower petals. Tall, straight stems. Early; fine bedding variety. Each, 5c; dozen, 75c, postpaid.

HALLEY

Delicate salmon-pink, slightly roseate, the lower petals showing a creamy blotch bisected by a red stripe. One of the earliest to bloom. Each 5c; dozen, 50c postpaid.

MRS FRANK PENDLETON, JR.

A magnificent variety, which has won various awards on account of its practicability for cutting, as well as for its beauty. Every bud opens up in water fully and perfectly. Flowers are very large and well expanded, of a lovely flushed salmon-pink, with blood-red blotches in the throat. Each 15c, dozen, \$1.50, postpaid.

MRS. FRANCIS KING

One of the newer varieties of merit; very large and beautiful flowers; color a light scarlet with crimson blotches. Each, 5c; dozen, 50c, postpaid.

NIAGARA

This superb flower is a seedling of America, and is, if anything, a little larger. It is a beautiful cream shade, a strong grower, and is fast making a place for itself in its color, just as America, is far in the lead as a pink Gladiolus. Each, 8c; dozen, 75c, postpaid.

PRINCEPS

Rich crimson with deeper shading in the throat and contrasting white blotches on the lower petals. 15c each; doz., \$1.50, postpaid.

PANAMA

A new seedling of America, but is a much deeper pink. A long spike with large, well arranged flowers. A grand variety which evokes words of praise wherever exhibited. Each, 15c; dozen, \$1.50, postpaid.

WAR

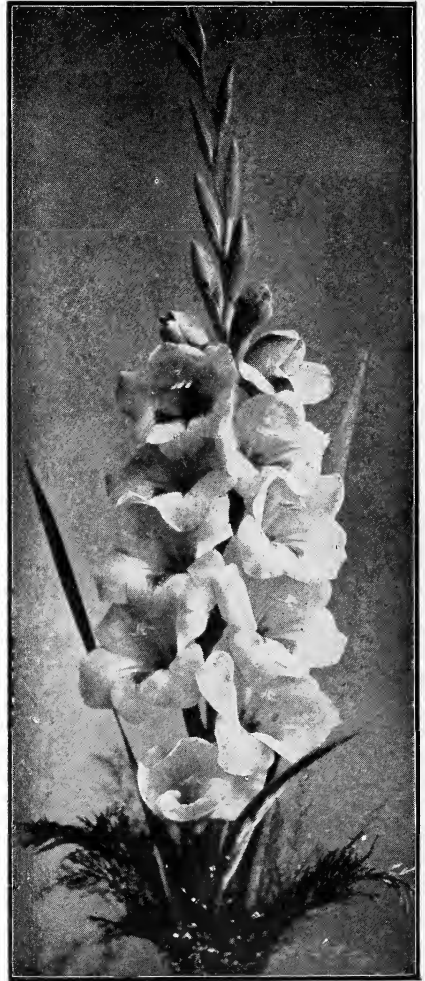
One of the largest Gladioli, with deep blood red flowers, and showing 4 to 6 blooms at one time. Each 15c; dozen, \$1.20. postpaid.

SUNBEAM

One of the first varieties of Primulinus blood in America to receive a name. This variety, which was introduced in 1914 for the first time, is a cross of select yellows from the primulinus Mixture, with Sulphur King. Its strong growth and clear yellow color mark it for a leader. The graceful form of all of the Primulinus class is much admired by many amateurs. Each, 15c; dozen, \$1.50, postpaid.

SCHWABEN

Magnificent flowers of delicate pale yellow with a dark blotch in center. One of the finest and largest of all yellows. Each. 15c; dozen, \$1.50, postpaid.



America

PEACE

Beautiful white flowers with pale lilac penciling on the two lower petals. An exceptionally fine flower, borne on strong, heavy stems. Each 15c; dozen, \$1.50, postpaid.

EUROPA

Pure white. No markings. Others pale lilac. A very fine white Gladiolus of perfect form. Many blooms open at once. Compact form. Good spike. Each, 15c; dozen, \$1.50, postpaid.

SPECIAL

One of each of the above 15 varieties for \$1.50; one-half dozen of each of the above, 90 bulbs in all, \$6.00, postpaid.

Gladiolus in Mixture

SUPERIOR MIXED

Especially grown for us, which we further improve by the addition of many new named varieties, insuring a wide range of colors, shades and types. Each, 8c; 75c dozen, postpaid.

STANDARD MIXED

This mixture contains a very complete range of colors. Each, 8c; 75c dozen, postpaid.

DAHLIAS

There may be other flowers with as charming diversity of form and wide range of brilliant colors, but where can another so beautiful a flower be found with all these valuable traits and still grow in every climate and under such varied conditions as the Dahlia.

The roots are tender and easily injured by the frost. They should be set out three feet apart after all danger of the frost is over. The best flowers are sometimes obtained if not planted until in June. Avoid clay soil although too rich a soil is not advisable. Plenty of sun as well as plenty of space and air. Give thorough cultivation and water well during dry season. If you use manure, be sure it is well rotted. Do not use fresh barnyard manure. Support the plants by tying to stakes.

Choice Cactus Dahlias

COMRADE

A very pleasing variety of dwarf branching habit, producing the clear salmon pink flowers freely on stiff stems well above the foliage. 15c each, \$1.50 dozen.

COUNTESS OF LONSDALE

A peculiar but pleasing blending of salmon-pink and amber, a color difficult to describe. This is the Dahlia for the million. Blooms freely under all conditions. 35c each, \$3.50 dozen.

DUCHESS OF MARLBORO

A magnificent cactus, most pleasing and effective; rich golden orange, overlaid solferino. The flowers are of splendid form, with long narrow twisted incurved petals; large size and produced freely on long graceful stems. 50c each, \$5.00 per dozen.

GOLDEN GATE

A large hybrid cactus of a rich deep golden yellow, suffused and shaded amber. Plant is a very heavy vigorous grower, producing the giant flowers on very long stiff but graceful stems. 35c each, \$3.50 per dozen.

LAWINE

A magnificent flower on long stems. A large white lightly suffused pink. A strong vigorous flower early and profuse bloomer. One of the best for commercial cut flowers and for the garden. 25c each, \$2.50 per dozen.

LIBELLE

Another grand variety of medium size, a profuse bloomer on long stiff stems. Color a beautiful aster purple, very effective. 15c each, \$1.50 dozen.

MARJORIE CASTLETON

The best standard pink Cactus Dahlia. It is much softer than most of the pinks, and is an early, continuous bloomer. The color is soft rosy pink, tinting lighter toward the center. It is a very rapid grower, with good stems and keeps well after cutting. 20c each, \$2.00 per dozen.

UNCLE TOM

Color a deep velvety crimson, almost black. 15c each, \$1.50 dozen.

YELLOW KING

One of the largest of all Cactus Dahlias, being of



Marjorie Castleton

gigantic size and of the finest new cactus. Color light yellow, tinting to cream at the tips, giving it a most pleasing effect. The immense flowers are borne on long stiff but slender stems. The plant is a strong and sturdy grower, and a free and continuous bloomer under all conditions, making it one of the most reliable for all purposes. Should be in every collection. 50c each, \$5.00 per dozen.

KALIF

A very large pure scarlet red. A strong plant, producing the giant flowers freely on long stiff stems. This is undoubtedly the most popular red Cactus Dahlia today, and one that gives universal satisfaction. 75c each, \$7.50 dozen.

RICHARD BOX

A superb yellow of large size and splendid form, with very long narrow pointed petals. Color clear yellow. A fine early and profuse bloomer. 20c each, \$2.00 per dozen.

SUCCESS

One of the best for garden or exhibition. Clear yellow with long pointed petals; an early, free and continuous bloomer on long stems. 25c each, \$2.50 per dozen.

DAHLIAS (Continued)

CHOICE DECORATIVE

AYESHA

Immense size, clear light yellow, of beautiful regular form. The plant is a very strong vigorous grower and free bloomer. Fine for garden, exhibition and commercial purposes. 25c each, \$2.50 per dozen.

BREAK O' DAY

A giant flowered Dahlia that should be in every collection. Its immense size is relieved by a beautiful irregular formation and its soft color. A delicate clear sulphur yellow tinting to sulphur white at the tips. The petals are of great substance, illuminated by a satiny sheen, giving the flowers a waxy appearance. A fine grower and a good bloomer with long erect stems. An acquisition. 75c each, \$7.50 dozen.

CUBAN GIANT

Flowers six to seven inches in diameter, dark glowing, crimson-shaped maroon. A tall, strong grower, with projecting flower stems. 35c each, \$3.50 dozen.

DELICE

The most popular pink variety. Its beautiful soft, yet lively color, a glowing rose pink together with its perfect shape, stout, stiff stems, and the fact when it retains its freshness for a long time, makes this one of the most valuable for cutting or decorative sorts in the garden. 35c each, \$3.50 per dozen.

GOLDEN WEST

A big clear yellow of close formation, with cleft petals. A strong grower and a free bloomer, producing the flowers on long erect stems. 50c each, \$5.00 per dozen.

JACK ROSE

The best crimson for garden or cutting, that brilliant crimson red that made the "JACK" Rose popular and suggested the name. 15c each, \$1.50 dozen.

JOHN WANAMAKER

One of the most beautifully formed of all Dahlias, large size, clear archid pink, and an extremely early and profuse bloomer. 50c each, \$5.00 per dozen.

LE GRAND MANITOU

Striped and splashed purple on a deep rose colored ground. A bloom of enormous size and perfect form. 50c each, \$5.00 dozen.

MINNIE BURGLE

One of the best rich cardinal red of fine form and produced freely on long stiff stems. Plant is a strong vigorous upright grower and profuse bloomer. 35c each, \$3.50 per dozen.

MRS. C. H. BRECK

One of the most effective varieties for all purposes. Color soft yellow, suffused and tipped carmine, bright and effective. The plant is a strong vigorous grower of dwarf branching habit and an early, profuse and continuous bloomer. The flowers are large and borne on stiff erect stems. 50c each, \$5.00 per dozen.

MINNIE McCULLOUGH

One of the most indispensable decorative varieties that is largely, but should be universally, grown. It is entirely distinct, in a class by itself, on account of the combination of Autumn shades that golden red on Autumn leaves. 15c each, \$1.50 per dozen.

MEDUSA

One of the largest Dahlias grown, and an entire new type. The long pointed bud is held erect on the cane stiff stem, and as the flower expands the long narrow petals unfold with an individual twist. Color a luminous red, tinting lighter at tips of outer petals. As the flower develops the long twisted outer petals reflex downward in a most novel and pleasing manner. Size 8 to 9 inches with petals extended. \$5.00 each, \$50.00 per dozen.



MRS. J. GARDENER CASSATT

A new pink variety which has attracted much attention for its beauty of form and color and great freedom of bloom. The flowers are immense and borne on long stems. It is a beautiful rose color. 25c each; \$2.50 per dozen.

PORTHOS

The nearest to "blue" Dahlia yet produced. A beautifully formed lavender blue, of medium to large size, produced on long stiff wiry stems. Flowers susceptible to the sun. Should be planted to get partial shade during middle of day, or planted to bloom late, after the hot weather is over. \$1.50 each.

PATRICK O'MARA

This sensational new decorative variety was awarded a gold medal by the American Dahlia Society, as the best Autumn shade variety in existence. The color is an unusually soft and pleasing shade of orange-buff, slightly tinged with Neyron rose. It is very large, 7 to 9 inches in diameter, and borne on long strong erect stems. It is a strong, vigorous grower and free bloomer. The giant flowers are well formed, with good full center, while the outer petals are most pleasingly irregular. \$1.00 each, \$10.00 per dozen.

QUEEN MARY

A splendid long stemmed cut flower, not large, but of perfect form and of tender, soft, apple-blossom pink color. 35c each, \$3.50 per dozen.

SOUVENIR de GUSTAVE DOAZON

Of mammoth proportions, which under ordinary cultivation, will produce flowers six inches across, and can be grown to measure full nine inches. It is of free growth, remarkably profuse flowering and pure red in color. Each 25c, \$2.50 per dozen.

SYLVIA

Soft, pleasing mauve-pink, gradually changing to pink in center. A fine cut flower. 15c each, \$1.50 per dozen.

WM. AGNEW

Very large, dazzling crimson scarlet. Early and profuse bloomer. 15c each, \$1.50 per dozen.

LYNDHURST

Brightest vermillion, the best bright red for cutting. An early free and continuous bloomer on long straight stems. 15c each, \$1.50 per dozen.

Rare Century Dahlias

CREAM

Delicate creamy white, beautiful form on long stems. 25c each, \$2.50 dozen.

CARDINAL

Clear rich cardinal red. Large splendid form. 25c each, \$2.50 dozen.

GIANT

Immense size, finest form and beautiful color combination. Color is yellow at base, leading to bronzy salmon and crimson, with lighter tips. Undoubtedly the largest single Dahlia in existence, producing the giant blooms 7 to 8 inches across. 50c each, \$5.00 per dozen.

GLORIA

Rich yellow tipped and penciled vivid red; flowers of great substance on long rigid stems. Very bright and effective, 25c each, \$2.50 dozen.

ROSE PINK

Flowers 6 inches and over in diameter, of a clear rose pink color; a strong grower, with long, stiff stems; fine for cutting. 25c each, \$2.50 dozen.

Paeony Flowered Dahlias

CANADA

One of, if not the largest of all white Paeony Dahlias. The flowers are massive, with heavy petals, and are held erect on long stiff stems. An early, free and continuous bloomer. The plant is strong, vigorous and healthy, exceptionally fine for cutting, exhibition or garden. \$2.00 each.

GEISHA

The most striking color combination, golden yellow, changing to bright scarlet at the end of the petal and back to gold at the tip. Giant flowers on long wiry stems. \$1.00 each.



Giant Century

F. R. AUSTIN

One of the most striking and valuable paeony Dahlias in existence. The beautifully colored flowers are of large size, averaging 6 to 8 inches across. Color, the outer petals are very long, creamy yellow, suffused, banded and shaded rich crimson; the inner petals are yellow at base tinting lighter, and suffused pink, and crimson. The plant is a strong vigorous grower, an extremely early and free bloomer and continues to bloom the entire season, making it most valuable for garden and exhibition. 50c each, \$5.00 per dozen.

QUEEN ELIZABETH

This new Paeony Dahlia is the highest type yet produced in this new class. The color is a beautiful rosy mauve. The large flowers are facing, on very long stems, slender, yet stiff, holding the flowers erect. The plant is a very clean, strong grower and bloomer, every shoot produces a flower. It is a variety that just will bloom. A flower that should be in every collection. Valuable for cutting, exhibition and the garden. 35c each, \$3.50 dozen.

THOMAS WALKINS

Flowers are large, of beautiful form and coloring. White suffused cerise, heavily shaded and tipped crimson. 30c each, \$3.00 dozen.

UNIQUE

This is not only unique in coloring, but in form. Half of the flowers are perfectly full to the center, of fine regular form; the other half of them have numerous cured and twisted petals, almost covering the center and other fantastic forms. Color is rich rosy mauve, with crimson shade at base of petal, very striking and effective. 50c each, \$5.00 dozen.



F. R. Austin

NEW BALL DAHLIAS

A. D. LIVONI

A clear pink, beautifully quilled, of perfect form and free flowering. (See cut.) 30c each, \$3.00 dozen.

ETHEL MAULE

A magnificent pure white of largest size and fine form. 35c each, \$3.50 dozen.

MARY PICKFORD

An improved Arabella, large, soft primrose edged and suffused rose. A strong vigorous grower and free bloomer that will supplant that old favorite. 25c each, \$2.50 dozen.

MRS THOMAS SHARP

This is one of the most exquisite in coloring and habit. A rich golden orange of rather loose formation, but very regular and always full to the center. The plant is a dwarf branching, spreading habit and an extremely profuse bloomer. Fine for garden or cutting. 35c each, \$3.50 dozen.

QUEEN VICTORIA

Rich golden yellow, quilled petals. A strong grower and a profuse bloomer. 20c each, \$2.50 per dozen.

POMPOM DAHLIAS

BOBBY

Plum color; very fine; free flowering sort. 25c each, \$2.50 per dozen.

CLARISSA

Pale primrose. A free bloomer. 25c each, \$2.50 per dozen.

ELFIN

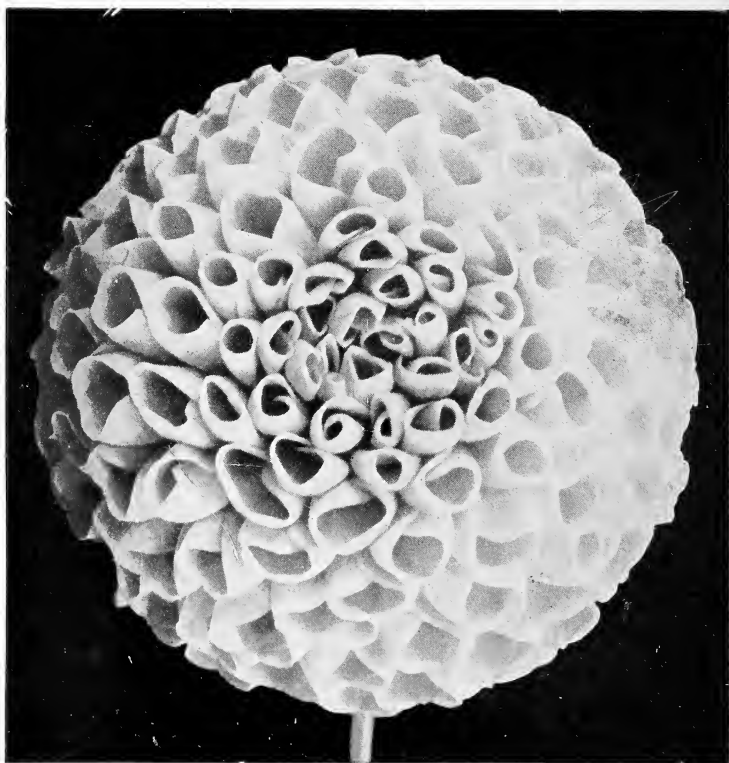
Very small and dainty. Light primrose yellow. 25c each, \$2.50 dozen.

KLEIN DOMITEA

Bright golden terra cotta. Profuse. 25c each, \$2.50 per dozen.

SNOWCLAD

The best pure white pompom. 25c each, \$2.50 per dozen.



A. D. Livoni

COLLARETTE DAHLIAS

ARDEN

Very rich and effective deep golden yellow, blotched vivid orange crimson, collar pure yellow. 35c each, \$3.50 per dozen.

ALBERT MAUMENE

Velvety crimson purple, margined white, collarette white. 25c each, \$2.50 dozen.

ELGRAVE

Duplex collarette, most novel and effective, with two or more rows of petals; rich maroon, collar petals maroon, heavily tipped white. 25c each, \$2.50 doz.

MARLEY

Clear light canary yellow; a fine variety for cutting, very effective. 25c each, \$2.50 per dozen.

MAURICE REVOIRE

Rice crimson maroon, white collar. Plant is a strong vigorous grower and profuse bloomer. Very effective. 25c each, \$2.50 dozen.

DAHLIA COLLECTION

Cactus: One each of the 12 varieties of Cactus Dahlias listed for \$3.00.

Decorative: One each of the 20 varieties of Decorative Dahlias listed for \$10.00.

Century: One each of the 5 varieties of Century Dahlias listed for \$1.00.

Peony-flowered Dahlias: One each of the 6 varieties of Peony flowered Dahlias listed for \$4.00.

New Ball Dahlias: One each of the 5 varieties of New Ball Dahlias listed for \$1.25.

Pompom Dahlias: One each of the 5 varieties listed for \$1.00.

Collarette Dahlias: One each of the 5 varieties listed for \$1.00.

One each of the entire 58 varieties listed for \$17.50.

DAVIS SEED COLLECTION

Each year more people want to buy seed by collection, both flower and garden seeds. Perhaps you wonder why we offer these seeds in collections at these bargain prices. It encourages our friends to use a greater variety of vegetable and flower seeds in their gardens. Another reason is that during the dull months we have those collections assembled and when the orders start coming in it takes no more time to fill an order for a package of seeds for 10c.

OUR 50c VEGETABLE COLLECTION

- | | |
|---|--------------------------------------|
| 1 pkt. Beets, Detroit Dark Red. | 1 pkt. Parsnip, Hollow Crown. |
| 1 pkt. Cabbage, Early Jersey Wakefield. | 1 pkt. Peas, Sutton's Excelsior. |
| 1 pkt. Carrot, Danver Half Long. | 1 pkt. Pumpkin, Large Yellow Cheese. |
| 1 pkt. Sweet Corn, Golden Bantam. | 1 pkt. Radish, Vick's Scarlet Globe. |
| 1 pkt. Cucumber, Davis Perfect. | 1 pkt. Spinach, Improved Thick Leaf. |
| 1 pkt. Lettuce, Early Curled. | 1 pkt. Tomato, Stone. |
| 1 pkt. Beans, Burpee Stringless. | 1 pkt. Turnip, Purple Top. |
| 1 pkt. Onion, Yellow Globe Danver. | |

One each of the above 15 packets for 50c.

OUR \$1.00 VEGETABLE COLLECTION

- | | |
|--------------------------------------|--------------------------------------|
| ½ lb. Wardwell Kidney Wax Beans. | 1 pkt. Parsnip, Hollow Crown. |
| ½ lb. Burpee Stringless Bean Pod. | 1 pkt. Southport Yellow Globe Onion. |
| 1 oz. Detroit Dark Red Beets. | 1 oz. Vick's Scarlet Globe Radish. |
| 1 pkt. Sure Head Cabbage. | ½ lb. Little Marble Peas. |
| ½ lb. Sweet Corn, Country Gentleman. | ½ lb. Telephone Peas. |
| 1 oz. Emerald Gem Muskmellon. | 1 pkt. Ruby King Peppers. |
| 1 pkt. Danver Half Long Carrot. | 1 pkt. Fordhook Squash. |
| 1 pkt. Collective Sweet Watermelon. | 1 pkt. Bonnie Bess Tomato. |
| 1 oz. Purple Top White Globe Turnip. | |

One each of the above packets for \$1.00.

OUR 50c FLOWER COLLECTION

- | | |
|---|--|
| 1 pkt. Asters, American Brand, mixed. | 1 pkt. Nasturtium, tall mixed. |
| 1 pkt. Sweet Alyssum. | 1 pkt. Nasturtium, dwarf mixed. |
| 1 pkt. Cosmos, Early Flowering, mixed. | 1 Pkt. Pansy, choice mixed. |
| 1 pkt. Cockscomb, finest mixed. | 1 pkt. Petunia, single mixed. |
| 1 pkt. Carnation, Marguerite. | 1 pkt. Poppy, choice mixed. |
| 1 pkt. Four O'Clock, choice mixed. | 1 pkt. Sweet Peas, Spencer's choice mixed. |
| 1 pkt. Marigolds, African double mixed. | 1 pkt. Zennias, large flower mixed. |

One each of the above packets for 50c.

OUR \$1.00 FLOWER COLLECTION

- | | |
|---|-----------------------------------|
| 1 pkt. Alyssum, mixed. | 1 pkt. Hollyhock, double mixed. |
| 1 pkt. Antirrhinum, giant mixed. | 1 pkt. Larkspur, mixed. |
| 1 pkt. Aster, Giant Branching Comet mixed | 1 pkt. Marigold, African mixed. |
| 1 pkt. Balsam, finest double mixed. | 1 pkt. Morning Glory, Jap, mixed. |
| 1 pkt. Calliopsis, choice mixed. | 1 pkt. Lantana. |
| 1 pkt. Candytuft, choice mixed. | 1 pkt. Pansies, Giant Flowered. |
| 1 pkt. Comos, Early Flowered mixed. | 1 pkt. Petunia, single mixed. |
| 1 pkt. Canary Vine. | 1 pkt. Poppies, double mixed. |
| 1 pkt. Cypress, mixed. | 1 pkt. Sweet William, mixed. |
| 1 pkt. Dahlia, double mixed. | 1 pkt. Verbena, choice mixed. |
| 1 pkt. Four O'Clock, choice mixed. | 1 pkt. Sweet Peas, choice mixed. |
| 1 pt. Forget-Me-Not. | 1 pkt. Zennias, Giant mixed. |
| 1 pkt. Heliotrope, mixed. | |

One each of the above packets for \$1.00.

BABY CHICKS

We guarantee the safe arrival of all Baby Chicks. Should any be dead when they arrive, get a statement of the number and variety from your post office employee, send it to us, and we will replace them free of charge. Our chicks are hatched from eggs from carefully selected and mated flocks which have free range. They are thoroughbred and of the best strains; as each variety is raised on a different farm, the Chicks we offer may be relied on to be pure bred.

We have arranged with a very successful hatchery to hatch our Chicks and can supply them in any desired quantity. We will send them as near the day you want them as possible. Order several days or weeks before you want them. All Day-old Chicks will be sent by parcel post at prices quoted.

BABY CHICKS

	12	25	50	100	200	500
S. C. White Leghorns.....	\$3.00	\$4.75	\$ 9.00	\$17.00	\$33.00	\$80.00
S. C. Buff Leghorns.....	3.00	5.00	9.50	18.00	35.00	85.00
S. C. Brown Leghorns.....	3.00	5.00	9.50	18.00	35.00	85.00
Barred Plymouth Rocks.....	3.00	5.50	10.50	20.00	39.00	95.00
R. C. Rhode Island Reds	3.00	5.75	11.00	21.00	41.00	100.00
Mottled Anconas	3.00	5.25	10.00	19.00	37.00	90.00
White Wyandottes	3.00	5.75	11.00	21.00	41.00	100.00
Buff Orpingtons	3.00	5.75	11.00	21.00	41.00	100.00
White Orpingtons	3.00	6.00	11.75	23.00	45.00	105.00
Black Minorcas	3.00	5.50	10.50	20.00	39.00	95.00

Prices subject to change with egg market. Write for prices.

POULTRY FEED AND SUPPLIES

Conkey's Buttermilk Laying Mash.....	100 pounds	\$3.25
Conkey's Buttermilk Growing Mash	100 pounds	4.50
Conkey's Buttermilk Starting Mash.....	100 pounds	5.00
Conkey's Scratch Grains	100 pounds	2.40
Conkey's Chick Grains	100 pounds	2.60
Crushed Oyster Shells	100 pounds	1.25
Mica Crystal Grit	100 pounds	1.25
Darling's Meat Crisp (75% protein).....	25-pound bag	2.25
Darling's Meat Scraps	100 pounds	5.25
Darling's Poultry Bone	100 pounds	4.25
Alfalfa Meal	100 pounds	2.00
China Nest Eggs	1 dozen	.30

Celleloid Leg Band, white, blue, black, yellow, red, 20c per dozen, 35c for 25, 60 for 50, \$1.00 for 100 bands.

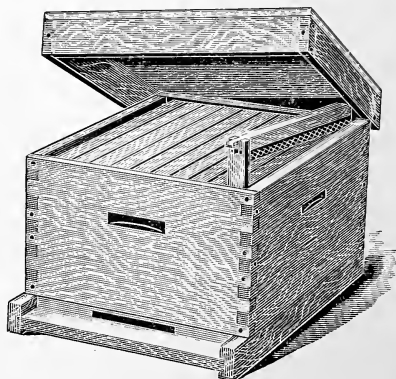
BEE SUPPLIES

We carry a full line of Root's "A" Grade Bee Supplies and we issue a special catalogue which we will be glad to mail to anyone interested. Included in our stock are hives, frames, sections, section holders, wood separators, fences, tops and bottoms, bee escapes, foundations, fasteners, honey extractors, glove smokers, etc. Please let us know if you keep bees and we will send you a catalogue.

Zack Davis Co.,
Delaware, Ohio.
Sirs:

I bought all of my seeds and bulbs from you last spring and they were splendid. I wish to purchase some more, so please send me your catalogue.

Yours,
Harold Evans,
Black Lick, Ohio.



One-story standard hive with metal cover.

INSECTICIDES AND FUNGICIDES

LIME—SULPHUR SOLUTION

This has been adopted as the Standard remedy by nearly all of the experimental stations and the U. S. Department of Agriculture for destroying San Jose Oyster Shell Scale and similar insects as a winter spray while the trees are dormant. It is applied in diluted form of 1 gallon Lime Sulphur to 9 gallons of water. As a Summer spray it is to be diluted 1 to 40. It acts both as an insecticide and a fungicide, killing the sports of fungi, and a constant poison for sucking insects and mites.

LIME SULPHUR

This is not used by the gardener, but the orchardist, whether he has one tree or a hundred acres, needs it every year. A strong one-to-six solution should be sprayed on the trees in the winter to control the San Jose Scale. It is often profitable to spray again in the spring before the leaf buds open and to follow with a 2-50 solution a month before the fruit is picked to control summer rot. Liquid Lime Sulphur can only be shipped when there is no danger of freezing. 1 gallon cans, 90c; 50 gallon barrel, \$12.00.

DRY LIME SULPHUR

It requires 10 pounds Dry Lime Sulphur to 50 gallons of water. The best manner to mix Dry Lime Sulphur with water is to run a small quantity of water into barrel or tank, put in enough Dry Lime Sulphur at the rate of 10 pounds to 50 gallons of water), start the agitator and run in water until barrel or tank is filled; by this time the Dry Lime Sulphur will be in solution. Prices of Dry Lime Sulphur: 1 lb. cartons 30c; 5 lb. drums, \$1.25; 10 lb. drums, \$2.00; 25 lb. drums, \$4.00; 50 lb. drums, \$7.00; 100 lb. drums, \$13.00.

ARSENATE OF LEAD

This is a strong stomach poison. Any insect eating a leaf with Arsenate of Lead on it will be quickly killed. Care should be taken that it is not left where children or pet animals can get at it.

POWDERED FORM

1 pound of Dry Arsenate of Lead will do the work of two or three pounds of paste and be more effective. Mixes easily and readily in water; it is only necessary to shake the proportional amount into the spray tank. Two pounds to 50 gallons of water. Prices, ½ lb. package, 25c; 1 lb. package, 45c; 5 lb. can, \$2.10; 10 lb. can \$3.50; 25 lb. drum, \$7.50; 50 lb. drum, \$12.00; 100 lb. drum, \$22.00; 200 lb. drum, \$40.00.

ARSENATE OF CALCIUM, OR ARSENATE OF LIME

(For Leaf-eating Insects.)

An effective insecticide for potatoes, cotton, tobacco, garden vegetables, seed fruits such as apple, pear, etc. Contains not less than 43 per cent of arsenic oxide, giving the greatest killing strength. It has proved particularly effective against the cotton boll weevil. It is a light, fluffy powder that can be applied with a powder gun or in water with a spray pump. Does not burn the foliage, sticks well to the leaf and being white shows where the poison has been applied. Do not use it for stone fruits like peach, plum, etc. ½ lb. package, 25c; 1 lb. package, 45c; 5 lb. can, \$2.00; 10 lb. can, \$3.40; 25 lb. drum, \$6.50; 50 lb. drum, \$12.00; 100 lb. drum, \$20.00; 200 lb. drum, \$38.00.

PARIS GREEN

A strong and effective poison for potato bugs and other leaf-eating insects. Can be applied either dry or in a solution of water; if dry, use Leggett's Dry Powder Gun or Beetle Duster (see implements); if diluted, use one pound of Green to 100 to 200 gallons of water, or 1 lb. to 100 lbs of Land Plaster. Paris Green acts a little quicker than Arsenate of Lead, but washes off more easily. It is better to use on garden crops or tobacco, and Arsenate of Lead is best for trees. Paris Green and Bordeaux Mixture gives excellent results on potatoes, the Green killing the bugs and the Bordeaux preventing blight. Price fluctuates. Present price, ½ lb., 35c; lb., 65c; 5 lbs., \$3.00; 100 lbs., \$53.00.

BORDEAUX MIXTURE

This is the best fungicide, or plant disease cure known. If used properly it will kill nearly every plant disease that bothers the garden. It is often mixed with Arsenate of Lead and one application will then serve for both insect and diseases. 1 lb. cartons, 35c; 5 lb., cartons, \$1.50; 10 lb. boxes, \$2.70; 20 lb. drums, \$6.25.

TREE TANGLEFOOT

Serves as a protection for trees against crawling insects, and is also recommended for waterproofing crotches, cavities, and wounds of trees. It is also serviceable after pruning and trimming. Prices, 1 lb. package, 50c; 3 lb. package, \$1.45; 10 lb. package, \$4.50; 25 lb. package, \$8.75.

HAMMOND'S SLUG SHOT

One of the best insecticides for Vegetables in use. Specially recommended for destroying the Cabbage worm, Potato bug, Tobacco worm and other insects that prey on vegetables. Gardeners need have no fear about applying this, as it is not dangerous to handle like Paris Green, etc. Non-poisonous to human life. Price, 1 lb. canister, 15c; 5 lb. pkgs., 55c; 10 lb. pkgs., \$1.00; 100 lb. lots at 7c per pound. Pamphlet containing full information mailed free.

BLACK LEAF 40, OR NICOTINE SULPHATE

(40% Nicotine)

This destroys Aphis, (plant lice), Thrips, Leafhoppers, Apple Red Bug, Pear Phylla, and similar soft-bodied sucking insects—all without injury to the foliage. May be combined with other sprays. Highly concentrated. Soluble in water—easy to mix—does not clog nozzles. Black Leaf 40 is what we recommend for the control of all sucking insects. Prices, 1 oz., 35c; makes 6 gallons of spray; ½ lb., \$1.25, makes 40 to 120 gallons spray; 2 lbs., \$3.50, makes 150 to 500 gallons spray; 10 lbs., \$13.50, makes 800 to 2,500 gallons of spray.

HALL'S FREE NICOTINE

(40 per cent guaranteed.) For fumigating greenhouses. Oz., 35c; ½ lb., \$1.40; 2 lbs., \$4.25; 8 lbs., \$15, not prepaid.

HALL'S NICOTINE SULPHATE

(40 per cent guaranteed.) For outdoor spraying. ½ lb., \$1.25; 2 lbs., \$3.50; 10 lbs., \$13.50, not prepaid.

Conkey's

BUTTERMILK STARTING FEED

A READY-PREPARED feed for baby chicks and all self-feeding young fowls. Composed of buttermilk, pinhead oatmeal, a special wheat middlings, whole cornmeal, corn feed meal and granulated bone. Contains all elements needed for safely starting baby chicks, ducklings, goslings, poults, pheasants, quail, grouse, etc.

GUARANTEED ANALYSIS—Crude Protein—12%—Crude Fibre 4%—Crude Fat 3%—Nitrogen Free Extract 56%—Carbohydrates 60%.



CONKEY'S LAYING MASH

Third link in the Conkey Chain. Balanced for laying hens. Consists of Buttermilk, corn meal, corn feed meal, ground barley, wheat bran, wheat middlings, oil meal, bone, meat scraps and bean meal. Low in fibre and just right in protein.

GUARANTEED ANALYSIS—Crude Protein 18%—Fibre 6%—Fat 4%—Nitro Free Extract 44%—Carbohydrates 50%.



PURINA CHICKEN CHOWDER

Purina Chicken Chowder is a high protein chow, properly balanced to go with Purina Hen Chow and Purina Baby Chick Chow.

It is composed of wheat bran, wheat middlings, gluten feed from corn, linseed flour, corn meal, alfalfa flour, granulated meat, salt and charcoal. 8½ lbs. 35c; 50 lbs \$1.90; 100 lbs, \$3.75.

PURINA O-MOLENE

Purina O-Molene, a softened and crushed ration of the finest oats and corn with other elements to build up the blood, muscles and bone, is the last word in feeding horses correctly. There is no question in the mind of anyone who has fed O-Molene that it is a wonder for putting horses in fine condition. Price 100 lbs. \$2.40; 1 ton \$46.00.

CRACKED CORN is one on the best grains, it supplies heat and energy, especially valuable in winter. Market price.

KAFFIR CORN is similar to corn, although not so fattening. Market price.

WHEAT—The most staple of all grains always appeals to the hen's appetite. Being compact and heavy, it sifts into the litter and makes an ideal scratching grain. Market price.

Oats—The nutritive value of oats is the most nearly perfect of all grains or cereals. 5 lbs., 20c.

SUNFLOWER—Is somewhat fibrous, but the kernel is rich in oils that promotes feather growth, giving luster to the plumage. Market price.

BUTTERMILK GROWING MASH

Second link in the Conkey Chain. Balanced for rapid and even development of muscle, bone, vital organs and feathers. Consists of buttermilk, wheat middlings, wheat bran, corn feed meal, ground barley, hulled oats, bone, meat scraps, bean meal, and oil meal. Low in fibre, like all Conkey mashes.

GUARANTEED ANALYSIS—Protein 18%—Fibre 5%—Fat 4%—Nitro Free Extract 50%—Carbohydrates 55%.



CONKEY'S SCRATCH GRAINS

Conkey makes three sizes of Scratch Grains—Conkey's Scratch Grains, for hens; Conkey's Growing Grains, for growing chicks; and Conkey's Chick Grains, for baby chicks.



PURINA COW CHOW

Guaranteed analysis—Crude protein 24%, digestible protein 20.5%, crude fat 4.3%, digestible fat 4%, crude nitro free extract 42%, crude carbohydrates 53%, digestible carbohydrates 45%, crude fibre 12%.

Ingredients—Linseed oil meal (old process), gluten feed from corn, hominy feed, cottonseed meal, alfalfa meal, molasses. 1% salt.

Price, 100 lbs. \$2.90, ton \$57.00.

PURINA HEN CHOW

Purina Hen Chow completes Purina Chicken Chowder to make the ideal ration for maintaining the hen's body and producing the maximum amount of eggs. Price, 8½ lbs. 30c; 50 lbs. \$1.45; 100 lbs. \$2.75.

BARLEY—Is a good bone, blood and flesh builder. Market price.

PEAS—Are very high in protein, good for building flesh, bone, blood and muscle. Market price.

MILLET—A small seed of high nutritive value, used also to induce exercise. Market price.

GRIT—Is hard, gritty stone, which goes into the gizzard, where it acts as teeth and helps to masticate, digest and assimilate the food. Market price.

OYSTER SHELL—Contains a large per cent of calcium carbon (lime), which is utilized to make egg shells, increases the laying power of the hens and beautifies their plumage. Market price.



Conkey's

Poultry and Stock Remedies

CONKEY'S ROUP REMEDY (POWDER)

Cold, rainy, muggy weather and changeable conditions intensify Roup. When birds begin to sneeze, froth in eyes, run at nose or show other symptoms of a "cold", put Conkey's Roup Remedy in the drinking water. Sick birds doctor themselves and others are protected from catching the disease. Better still, always at the first sign of "roupy weather," place Conkey's Roup Remedy in fountains—it's a great preventative. Packages 25c, 50c, \$1.00; 5-lb. can \$5.75 postpaid.

CONKEY'S WHITE DIARRHEA REMEDY

Once you have used this old reliable preparation, you will never be without it. As a preventative of bowel troubles, White Diarrhea and other digestive complaints, it has given great satisfaction for many years. Once started diarrhetic conditions often sweep away the whole hatch—hundreds of chicks. Keep Conkey's Remedy in the drinking water until the danger period is past. 25c, 50c, \$1.00, Breeder size (1200 Tablets) \$3.50; \$3.60 postpaid.

CONKEY'S CHOLERA REMEDY

Diarrhea, a drowsy, listless appearance and great thirst—these are the signals to put Conkey's Cholera Remedy in the drinking water. Packages 25c, 50c, \$1.00; breeder size (5 lbs.) \$2.50; \$2.65 postpaid.

CONKEY'S SORE HEAD (CHICKEN-POX) REMEDY

Attacks the trouble from two angles—a powder for the blood and a salve for rubbing on sores. Packages 25c, 50c; 30c, 55c postpaid.

CONKEY'S BLACKHEAD REMEDY

Turkey breeders should have a package ready for instant use. 50c; 55c postpaid.

CONKEY'S LIMBERNECK REMEDY

For ptomaine poisoning. Packages 50c; 55c postpaid.

CONKEY'S GAPE REMEDY

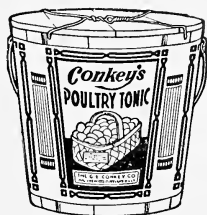
Comprises two powders—both in same box for one price. 25c, 50c; sent postpaid for 30c, 55c.

CONKEY'S POULTRY CONDITIONER

Highly concentrated fowl regulator, blood purifier and nerve food, to build up birds in rundown condition. Package, 25c, 50c; 30c, 55c postpaid.

CONKEY'S POULTRY TONIC

Conkey's tonic is all medicine—free from filler, red pepper, and "hot stuff" to over-stimulate the birds and break down their health. Conkey's builds on a natural, healthy basis, inducing steady and persistent laying. Keeps the young chicks growing, makes molting easy, strengthens the bird for bad weather and generally maintains a high health average.



Prices—Buy it by the pail. Packages, 25c, 50c \$1.00; pails, 12-lb. \$1.60; 25-lb. \$3.00; bags, 50-lb. \$5.00; 100 lb. \$9.50. Parcel post, express or freight charges extra.

CONKEY'S LICE POWDER

Is for dusting hens, nests, growing chicks and for use wherever body lice must be overcome. Packages, 10c, 25c, 50c; pails, 12-lb. \$1.40; 25-lb. \$2.75. Parcel post, express or freight, extra.

CONKEY'S LICE LIQUID

Is for painting roosts, fittings, the inside of house, nest boxes and wherever mites congregate. Cans—qt. 60c; 2 qt. 90c; gal. \$1.50; 5 gal. \$7.00. Parcel post, express or freight, extra.

CONKEY'S FLY KNOCKER

Qt. 60c; ½ gal. 90c; gal. \$1.50; 5 gal. \$7.25; 10 gal. \$14.00. Parcel post, express or freight, extra.

CONKEY'S NOX-I-CIDE MITE LIQUID DIP, DISINFECTANT

Every poultry yard, ranch, home, factory, stable, store, office building—in fact, every place where sanitation is necessary to health—needs Conkey's Nox-I-Cide every day in the year.

Pint 45c; Quart 70c; ½ gallon \$1.15; Gallon \$1.80; 5 Gallon \$8.75; 10 Gallons \$17.00. Parcel post, express or freight charges extra.

PRATTS LICE KILLER

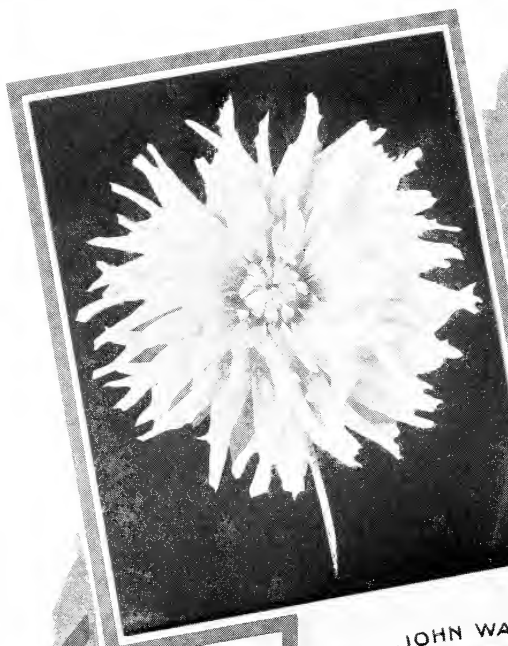
Effective, non-poisonous. It quickly and thoroughly kills all lice on little and big chicks. It rids horses, cattle, hogs, dogs and cats of lice and destroys ticks on sheep. It destroys insects and bugs on vines, plants and flowers. Postpaid 25c and 50c.

PRATTS CHOLERA REMEDY

It is administered in the drinking and will be found of great value, for not only cholera, but indigestion, sour crop, diarrhoea and bowel trouble. Postpaid: 25c and 50c.

PRATTS ROUP REMEDY

Quickly absorbed by the blood, purifies the system, reduces fever, allays inflammation. Postpaid: 25c and 50c.



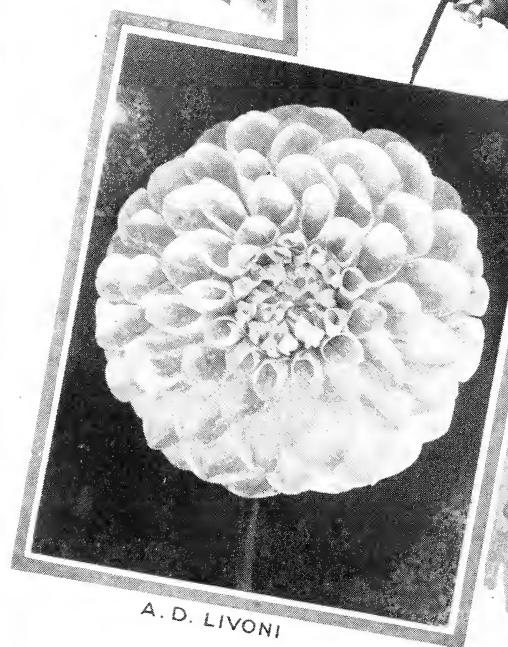
LAWINE



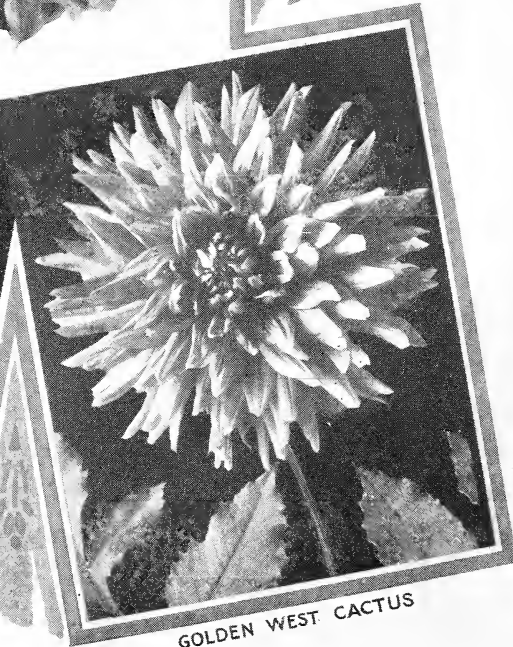
JOHN WANAMAKER



DELICE



A. D. LIVONI



GOLDEN WEST CACTUS